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BELLEVUE AND ALLIED  
HOSPITALS

CITY OF NEW YORK

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FIFTEENTH ANNUAL REPORT  
1916

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1916

Columbia University  
in the City of New York  
College of Physicians and Surgeons



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# **BELLEVUE AND ALLIED HOSPITALS**

**CITY OF NEW YORK**



**Fifteenth Annual Report  
1916**





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## BOARD OF TRUSTEES

---

1916.

JOHN W. BRANNAN, M.D., *President.*

JAMES K. PAULING, *Secretary.*

ARDEN M. ROBBINS.

JOHN G. O'KEEFE.

LEOPOLD STERN.

SAMUEL SACHS.

JAMES A. FARLEY.

JOHN A. KINGSBURY, *Commissioner of Public Charities, Ex-Officio.*



OPEN AIR TREATMENT OF CHILDREN CONVALESCING FROM POLIOMYELITIS—SEPTEMBER, 1916—BELLEVUE HOSPITAL.

# BELLEVUE AND ALLIED HOSPITALS

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## EXECUTIVE STAFF.

GEORGE O'HANLON, M.D., *General Medical Superintendent.*  
MARK L. FLEMING, M.D., *First Assistant Medical Superintendent.*  
MICHAEL J. THORNTON, M.D., *Second Assistant Medical Superintendent.*  
MENAS S. GREGORY, M.D., *Director of the Psychopathic and Alcoholic Services.*  
JOHN F. MCHALE, *Night Assistant Superintendent.*  
CHARLES NORRIS, M.D., *Director of Laboratories.*  
\*CLARA D. NOYES, *General Superintendent of Training Schools.*  
\*\*AMY HILLIARD, *General Superintendent of Training Schools.*  
WILLIAM DIEBOLD, *Secretary to the President.*  
GEORGE A. WHITE, *Chief Clerk and Auditor.*  
MICHAEL J. HARKINS, *Supervising Engineer.*  
ADOLPH H. WITSCHIEBEN, *Purchasing Agent.*

---

\* Resigned October 1st.

\*\* Appointed October 1st.

---

## BELLEVUE HOSPITAL

### Medical Board

#### OFFICERS.

GEORGE WOOLSEY, M.D., *President.*  
ROBERT J. CARLISLE, M.D., *Vice-President.*  
J. ALEXANDER MILLER, M.D., *Secretary.*

#### EXECUTIVE COMMITTEE.

GEORGE D. STEWART, M.D., *Chairman.*  
JOHN B. WALKER, M.D., *Secretary.*  
William K. Draper, M.D.                      Charles E. Nammack, M.D.  
Robert J. Carlisle, M.D.                    John A. Hartwell, M. D.  
W. Gilman Thompson, M.D.\*                Thomas A. Smith, M.D.

---

\* Resigned October 31st.

#### CONSULTING PHYSICIANS.

Abraham Jacobi, M.D.                      John W. Brannan, M.D.  
Charles A. Leale, M.D.                    Walter B. James, M.D.  
Frank W. Jackson, M.D.                  Charles L. Dana, M.D.  
W. Gill Wylie, M.D.                      C. J. Strong, M.D.  
E. LeRoy Dow, M.D.\*                    George R. Lockwood, M.D.  
W. Gilman Thompson, M.D.\*\*

---

\* Appointed April 18th.

\*\* Appointed October 31st.

#### CONSULTING SURGEONS.

Edward L. Keyes, M.D.                    Stephen Smith, M.D.  
J. W. S. Gouley, M.D.                    Lewis A. Stimson, M.D.  
William F. Fluhrer, M.D.                B. Farquhar Curtis, M.D.  
Bern B. Gallaudet, M.D.                Frederick S. Dennis, M.D.  
L. W. Hotchkiss, M.D.\*

---

\* Appointed May 29th.

## CONSULTING GYNAECOLOGISTS.

W. M. Polk, M.D. Henry C. Coe, M.D.  
Robert W. Wylie, M.D.

## CONSULTING OPHTHALMOLOGIST.

Gerald Grout, M.D.\* Charles H. May, M.D.\*\*  
Robert G. Reese, M.D. John E. Weeks, M.D.

\* Resigned February 1st.

\*\* Appointed Director of Ophthalmological Service May 2d.

## CONSULTING ALIENISTS AND NEUROLOGISTS.

Frederick Peterson, M.D. Bernard Sachs, M.D.  
Edward D. Fisher, M.D.

## CONSULTING NEUROLOGIST.

Foster Kennedy, M.D.\*

\* Appointed Director of Neurological Service May 2d.

## CONSULTING HYDROTHERAPIST.

Simon Baruch, M.D.

# Medical and Surgical Organization Effective July 1, 1916.

## FIRST DIVISION.

### *Medical Service.*

|  |                                |
|--|--------------------------------|
| Director and Visiting Physician.....   | Van Horne Norrie, M.D.         |
| Visiting Physicians .....              | { W. K. Draper, M.D.           |
|  | { James Alexander Miller, M.D. |
| Assistant Visiting Physicians.....     | { I. Ogden Woodruff, M.D.      |
|  | { Rolfe Floyd, M.D.            |
| Physicians to Out Patients and Adjunct | { E. R. P. Janvrin, M.D.       |
| Assistant Visiting Physicians.....     | { Henry James, M.D.            |
|  | { Leander H. Shearer, M.D.*    |
| Resident Physician .....               | Thayer A. Smith, M.D.**        |

\* Resigned August 3d.

\*\* Appointment effective October 1st.

### *Surgical Service.*

|                                      |                                 |
|--------------------------------------|---------------------------------|
| Director and Visiting Surgeon.....   | William Darrach, M.D.           |
| Visiting Surgeons .....              | { John B. Walker, M.D.          |
|                                      | { J. R. Hayden, M.D.            |
| Assistant Visiting Surgeons.....     | { Arthur S. Vosburgh, M.D.      |
|                                      | { Ransom S. Hooker, M.D.        |
|                                      | { Alfred Jerome Brown, M.D.     |
|                                      | { Fordyce B. St. John, M.D.     |
|                                      | { John Alex. McCreery, M.D.     |
| Surgeons to Out Patients and Adjunct | { Constantine J. MacGuire, M.D. |
| Assistant Visiting Surgeons.....     | { Harold Neuhoof, M.D.          |
|                                      | { Dudley S. Conley, M.D.        |

*Pediatric Service.*

|  |  |
|--|--|
| Director and Visiting Physician.....   | Linnaeus A. Le Fetra, M.D.                           |
| Visiting Physicians .....              | { Herbert B. Wilcox, M.D.<br>Oscar M. Schloss, M.D.  |
| Assistant Visiting Physicians.....     | { C. H. Smith, M.D.<br>A. W. Bingham, M.D.           |
| Physicians to Out Patients and Adjunct | { Rufus E. Stetson, M.D.<br>Louis C. Schroeder, M.D. |
| Assistant Visiting Physicians.....     | { Jeremiah S. Ferguson, M.D.                         |
| Resident Physician .....               | W. C. Fargo, M.D.                                    |

*Tuberculosis Service.*

|  |  |
|--|--|
| Director and Visiting Physician.....     | James Alexander Miller, M.D.   |
| Visiting Physicians .....                | { Bertram H. Waters, M.D.*<br>Rae W. Whidden, M.D.*<br>F. Morris Class, M.D.*      |
| Assistant Visiting Physicians and Physi- | { E. F. Sampson, M.D.*<br>cians in charge of O. P. D.....                          |
| Physicians to Out Patients and Adjunct   | { Henry Hubbard Pelton, M.D.<br>Edward Percy Eglee, M.D.*                          |
| Assistant Visiting Physicians.....       | { Henry Hubbard Pelton, M.D.**<br>Rae W. Whidden, M.D.***<br>E. F. Sampson, M.D.** |

\* Appointment effective October 1st.  
\*\* Promoted to Assistant Visiting October 1st.  
\*\*\* Promoted to Visiting October 1st.

*Laryngology and Otology.*

|                                     |   |
|-------------------------------------|---|
| Director and Visiting Surgeon.....  | Cornelius G. Coakley, M.D.                                  |
| Assistant Visiting Surgeons.....    | { T. Laurence Saunders, M.D.<br>Richard Travis Atkins, M.D. |
| Surgeon to Out Patients and Adjunct |   |
| Assistant to Visiting Surgeon.....  | E. L. Pratt, M.D.   |
| Resident Physicians .....           | { D. V. Myers, M.D.<br>R. B. Moore, M.D.                    |

SECOND DIVISION.

*Medical Service*

|  |  |
|--|--|
| Director and Visiting Physician.....   | W. Gilman Thompson, M.D.*  |
| Visiting Physicians .....              | { Warren Coleman, M.D.<br>Frank S. Meara, M.D.   |
| Assistant Visiting Physicians.....     | { Thomas H. Hastings, M.D.<br>Walter L. Niles, M.D.<br>Eugene F. Du Bois, M.D.<br>Russell L. Cecil, M.D. |
| Physicians to Out Patients and Adjunct | { Montgomery H. Sicard, M.D.<br>Assistant Visiting Physicians.....                                       |
|  | { Malcolm Goodridge, M.D.<br>John H. Richards, M.D.<br>Arthur L. Holland, M.D.**                         |

\* Appointed Director February 15th. Resigned October 31st.  
\*\* Appointed August 22d.

*Surgical Service.*

|                                    |                        |
|------------------------------------|------------------------|
| Director and Visiting Surgeon..... | John A. Hartwell, M.D. |
|------------------------------------|------------------------|

*General Surgical Service.*

|   |  |
|---|--|
| <i>Visiting Surgeons</i> .....              | { George Woolsey, M.D.<br>John Rogers, M.D.              |
| <i>Associate Visiting Surgeons</i> .....    | { Kenneth Bulkley, M.D.<br>James N. Worcester, M.D.      |
| <i>Surgeons to Out Patients and Adjunct</i> | { Edward McP. Armstrong, M.D.<br>Sumner Everingham, M.D. |
| <i>Assistant Visiting Surgeons</i> .....    | { Harold Santee, M.D.<br>G. S. Dudley, M.D.*             |

\* Appointed August 22d.

*Urological Service.*

|   |   |
|---|---|
| <i>Visiting Surgeon</i> .....               | Edward L. Keyes, M.D.                                     |
| <i>Associate Visiting Surgeon</i> .....     | Alfred Townsend Osgood, M.D.                              |
| <i>Assistant Visiting Surgeons</i> .....    | { David W. Mackenzie, M.D.<br>Alex. R. Stevens, M.D.      |
| <i>Surgeons to Out Patients and Adjunct</i> | { Byron H. Caples, M.D.<br>Walter H. McNeil, M.D.         |
| <i>Assistant Visiting Surgeons</i> .....    | { Herman F. Nordeman, M.D.<br>Benjamin S. Barringer, M.D. |

*Obstetrical Service.*

|   |                         |
|---|-------------------------|
| <i>Visiting Obstetrician</i> .....                  | J. Clifton Edgar, M.D.  |
| <i>Assistant Visiting Obstetrician</i> .....        | Harold C. Bailey, M.D.  |
| <i>Adjunct Assistant Visiting Obstetrician</i> .... | Harold E. Santee, M.D.* |

\* Resigned October 17th.

*Neurological Service.*

|                       |                      |
|-----------------------|----------------------|
| <i>Director</i> ..... | Foster Kennedy, M.D. |
|-----------------------|----------------------|

*Assistants in Experimental Surgery.*

|                         |                        |
|-------------------------|------------------------|
| Joseph W. McMeans, M.D. | Louis D. Cheney, M.D.* |
|-------------------------|------------------------|

\* Appointed August 22d.

THIRD DIVISION.

*Medical Service.*

|   |  |
|---|--|
| <i>Visiting Physicians</i> .....              | { Hermann M. Biggs, M.D.<br>Robert J. Carlisle, M.D.<br>Samuel A. Brown, M.D.  |
| <i>Assistant Visiting Physicians</i> .....    | { James F. Nagle, M.D.<br>George B. Wallace, M.D.<br>Luther B. Mackenzie, M.D. |
| <i>Physicians to Out Patients and Adjunct</i> | { John Henry Wyckoff, M.D.<br>Mills Sturtevant, M.D.                           |
| <i>Assistant Visiting Physicians</i> .....    | { Cornelius J. Tyson, M.D.   |

*Surgical Service.*

|   |  |
|---|--|
| <i>Director and Visiting Surgeon</i> .....  | George D. Stewart, M.D.  |
| <i>Visiting Surgeon</i> .....               | John Douglas, M.D.   |
| <i>Assistant Visiting Surgeons</i> .....    | { Walter C. Cramp, M.D.<br>Julius A. Becker, M.D.*                             |
| <i>Surgeons to Out Patients and Adjunct</i> | { Arthur M. Wright, M.D.<br>Robert P. Wadhams, M.D.<br>Reginald H. Sayre, M.D. |
| <i>Assistant Visiting Surgeons</i> .....    | { John M. Hanford, M.D.<br>George A. Koenig, M.D.                              |

\* Died December 25th.

*Gynaecological Service.*

|   |                              |
|---|------------------------------|
| <i>Visiting Surgeon</i> .....               | W. E. Studdiford, M.D.       |
| <i>Associate Visiting Surgeon</i> .....     | George Gray Ward, M.D.       |
| <i>Assistant Visiting Surgeons</i> .....    | { Eben Foskett, M.D.         |
|   | { Edwin H. Holladay, M.D.    |
|   | { David Nye Barrows, M.D.    |
| <i>Surgeons to Out Patients and Adjunct</i> | { John F. McGrath, M.D.      |
| <i>Assistant Visiting Surgeons</i> .....    | { Hervey C. Williamson, M.D. |
|   | { Arthur M. Reich, M.D.      |

*Obstetrical Service.*

|   |                         |
|---|-------------------------|
| <i>Visiting Surgeon</i> .....                   | Austin Flint, M.D.      |
| <i>Assistant Visiting Surgeon</i> .....         | W. E. Caldwell, M.D.    |
| <i>Adjunct Assistant Visiting Surgeon</i> ..... | Frederick W. Rice, M.D. |

FOURTH DIVISION.

*Medical Service.*

|   |                            |
|---|----------------------------|
| <i>Director and Visiting Physician</i> .....  | Charles E. Nammack, M.D.   |
| <i>Visiting Physicians</i> .....              | { Alexander Lambert, M.D.  |
|   | { T. J. Abbott, M.D.       |
|   | { Carlin Philips, M.D.     |
| <i>Assistant Visiting Physicians</i> .....    | { H. V. Guile, M.D.        |
| <i>Physicians to Out Patients and Adjunct</i> | { Charles H. Nammack, M.D. |
| <i>Assistant Visiting Physicians</i> .....    | { G. N. Slattery, M.D.     |

*Surgical Service*

|   |                             |
|---|-----------------------------|
| <i>Director and Visiting Surgeon</i> .....  | Joseph B. Bissell, M.D.     |
| <i>Visiting Surgeons</i> .....              | { Howard Lilienthal, M.D.   |
|   | { Charles E. Chetwood, M.D. |
|   | { Edwin Beer, M.D.          |
| <i>Assistant Visiting Surgeons</i> .....    | { William C. Lusk, M.D.     |
| <i>Surgeons to Out Patients and Adjunct</i> | { Seth M. Milliken, M.D.    |
| <i>Assistant Visiting Surgeons</i> .....    | { Morris M. Sweeney, M.D.   |

*Children's Surgical Service.*

|  |                       |
|--|-----------------------|
| <i>Visiting Surgeon</i> .....              | Thomas A. Smith, M.D. |
| <i>Assistant Visiting Surgeon</i> .....    | Carl Burdick, M.D.    |
| <i>Surgeon to Out Patients and Adjunct</i> |                       |
| <i>Assistant Visiting Surgeon</i> .....    | George Cahill, M.D.   |

*Ophthalmological Service.*

|  |                               |
|--|-------------------------------|
| <i>Director and Visiting Surgeon</i> ..... | Charles H. May, M.D.          |
| <i>Assistant Visiting Surgeons</i> .....   | { Julius Wolfe, M.D.*         |
|  | { John Martin Wheeler, M.D.** |

\* Appointed July 1st.

\*\* Appointed October 17th.



## INSTRUCTORS IN ANAESTHESIA.

|                              |                             |
|------------------------------|-----------------------------|
| <i>First Division</i> .....  | H. L. Hooker, M.D.          |
| <i>Second Division</i> ..... | { Arthur S. Armstrong, M.D. |
|                              | { Anna Tjomsland, M.D.      |
| <i>Third Division</i> .....  | { Sidney B. Tryon, M.D.     |
|                              | { Edward J. Riley, M.D.     |
| <i>Fourth Division</i> ..... | W. T. Doran, M.D.           |

## ASSISTANT PHYSICIANS TO OUT PATIENTS.

(January 1st to December 31, 1916.)

|                           |                         |
|---------------------------|-------------------------|
| Phineas H. Adams, M.D.    | W. F. Crutchley, M.D.   |
| A. A. Brill, M.D.         | Samuel L. Burton, M.D.  |
| E. G. Brownell, M.D.      | A. R. Tilton, M.D.      |
| Catherine R. Kelley, M.D. | Eleanor Bertine, M.D.   |
| Charles G. Brink, M.D.    | Leslie Brown, M.D.      |
| Theodore F. Mead, M.D.    | Charles P. Roach, M.D.  |
| Alice M. Flood, M.D.      | C. G. Corneille, M.D.   |
| Joseph Previtali, M.D.    | I. Ogden Woodruff, M.D. |
| James P. Hunt, M.D.       | James A. Clark, M.D.    |
| Margarete Darvas, M.D.    | Jerome Zuckerman, M.D.  |

## ASSISTANT SURGEONS TO OUT PATIENTS.

|                          |                         |
|--------------------------|-------------------------|
| John H. Erling, M.D.     | O. M. Johnson, M.D.     |
| Louis Korowitz, M.D.     | O. S. Lowsley, M.D.     |
| Bernard Magoon, M.D.     | F. E. Gardner, M.D.     |
| William C. Buntin, M.D.  | B. J. Senftenberg, M.D. |
| Edward J. Riley, M.D.    | Harry Hausman, M.D.     |
| L. E. Klingon, M.D.      | J. S. Kreshover, M.D.   |
| Jesse D. Schwartz, M.D.  | Rush C. Bauman, M.D.    |
| Adolfe Pisani, M.D.      | J. S. Kilbourn, M.D.    |
| Frederick K. Smith, M.D. | Ira Cohen, M.D.         |
| Henry Eichel, M.D.       | Morris M. Sweeney, M.D. |

## ORTHOPAEDIC SURGEON TO OUT PATIENTS AND ADJUNCT ASSIST- ANT VISITING SURGEON, ORTHOPAEDIC SERVICE.

Brainerd H. Whitbeck, M.D.

## PSYCHOPATHIC AND ALCOHOLIC SERVICES.

|                          |                            |
|--------------------------|----------------------------|
| Menas S. Gregory, M.D.   | <i>Director.</i>           |
| E. J. Barnes, M.D.       | <i>Assistant Alienist.</i> |
| T. J. Vosburgh, M.D.     | <i>Assistant Alienist.</i> |
| Edmund M. Connely, M.D.  | <i>Assistant Alienist.</i> |
| Melvin J. Taylor, M.D.   | <i>Assistant Alienist.</i> |
| J. Louis Preston, M.D.   | <i>Assistant Alienist.</i> |
| Charles S. Bergman, M.D. | <i>Interne.</i>            |
| Helen J. LeMaistre, M.D. | <i>Interne.</i>            |
| Harold Gross, M.D.       | <i>Interne.</i>            |
| Samuel Maislen, M.D.     | <i>Interne.</i>            |
| W. B. Sweeney, M.D.      | <i>Interne.</i>            |

## PATHOLOGICAL DEPARTMENT.

|                                 |  |
|---------------------------------|--|
| Charles Norris, M.D.....        | <i>Director of Laboratories.</i>           |
| Douglas Symmers, M.D.....       | <i>Assistant Director of Laboratories.</i> |
| Willis Baker, M.D.....          | <i>Pathologist.</i>                        |
| Guy H. Wallace, M.D.....        | <i>Pathologist.</i>                        |
| Charles G. Darlington, M.D..... | <i>Pathologist.</i>                        |
| Armin V. St. George, M.D.....   | <i>Pathologist.</i>                        |
| Benjamin M. Vance, M.D.....     | <i>Pathologist.</i>                        |
| Robert Harwood, M.D.....        | <i>Resident Pathologist.</i>               |
| Rolfe Floyd, M.D.....           | <i>Voluntary Assistant Pathologist.</i>    |
| L. J. Hadjopoulos, M.D.....     | <i>Assistant Pathologist.</i>              |
| P. W. Punnett, M.D.....         | <i>Chemical Pathologist.</i>               |
| Alexander O. Gettler, M.D.....  | <i>Pathological Chemist.</i>               |

### ADMITTING PHYSICIANS.

W. C. Rutledge, M.D. C. S. Carr, M.D.  
R. T. Reid, M.D.

## RADIOGRAPHIC DEPARTMENT.

I. S. Hirsch, M.D.....*Radiographer.*  
W. H. Meyer, M.D.....*Assistant Radiographer.*

### TRAINING SCHOOL FOR MIDWIVES.

Frederick C. Freed, M.D.....*Resident Obstetrician.*  
F. W. Gravelle, M.D.....*Resident Obstetrician.*  
W. T. Robinson, M.D.....*Assistant Resident Obstetrician.*

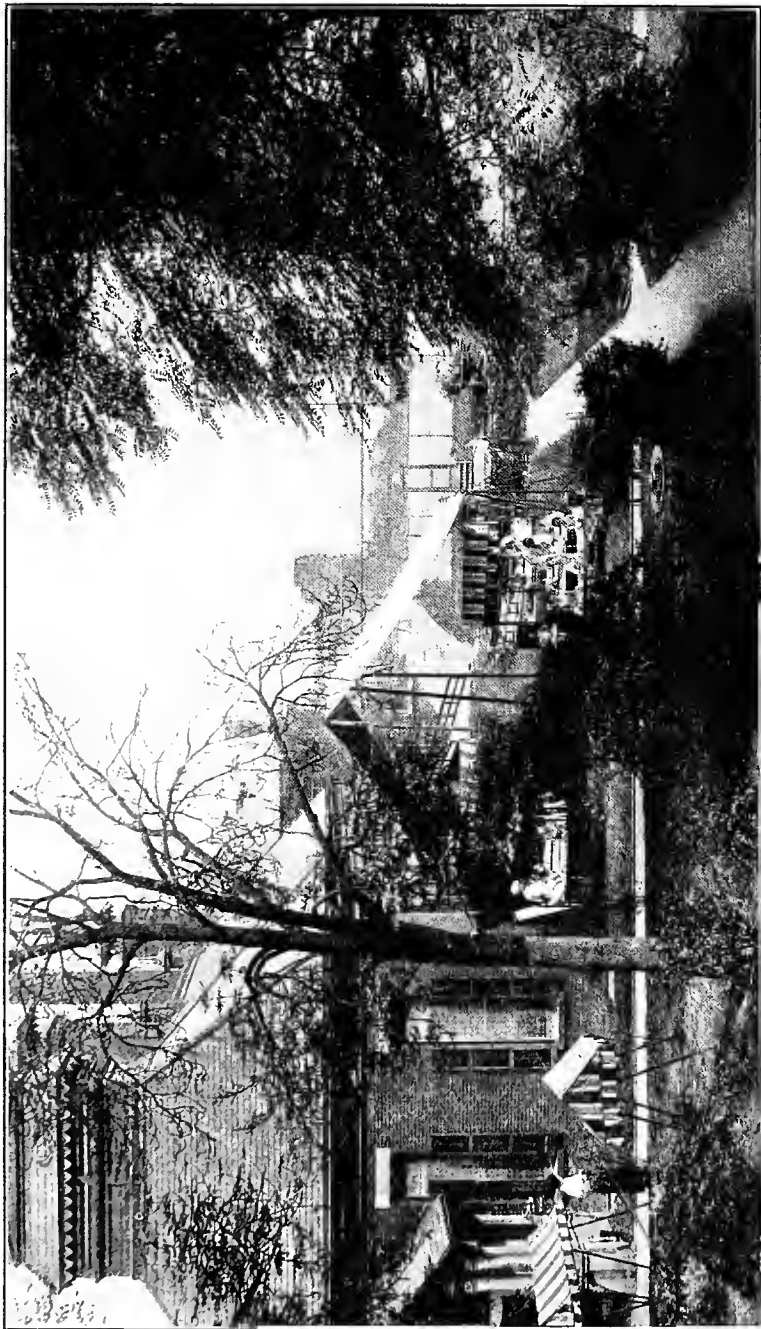
## OBSTETRICAL SERVICE.

J. Victor Henderson, M.D.....*Assistant Resident Physician.*

BELLEVUE HOSPITAL.

|                                  |  |
|----------------------------------|--|
| E. LeRoy Dow, M.D.*.....         | <i>Visiting Physician.</i>   |
| Charles C. Barrows, M.D.**.....  | <i>Visiting Gynaecologist.</i>   |
| George Bolling Lee, M.D.....     | <i>Visiting Gynaecologist.</i>   |
| James R. Hayden, M.D.....        | <i>Visiting Genito-Urinary Surgeon.</i>  |
| Walter P. Anderton, M.D.***..... | <i>Physician to Out Patients and Adjunct<br/>Assistant Visiting Physician.</i> |
| Fenwick Beekman, M.D.****.....   | <i>Surgeon to Out Patients and Adjunct<br/>Assistant Visiting Surgeon.</i>     |
| Morris K. Smith, M.D.*****.....  | <i>Surgeon to Out Patients and Adjunct<br/>Assistant Visiting Surgeon.</i>     |
| Clarence G. Bandler, M.D.†.....  | <i>Surgeon to Out Patients and Adjunct<br/>Assistant Visiting Surgeon.</i>     |
| Henry Pearson, M.D.‡.....        | <i>Instructor in Anæsthesia.</i>   |
| Jerome Zuckerman, M.D.....       | <i>Physician to Out Patients, Children's<br/>Service.</i>                      |

\* Made Consulting April 18th.  
 \*\* Died January 2d.  
 \*\*\* Appointed February 15th. Resigned June 29th.  
 \*\*\*\* Resigned June 29th.  
 \*\*\*\*\* Appointed February 15th. Resigned June 29th.  
 † Transferred from G. U. Service February 15th. Resigned March 22d.  
 ‡ Resigned May 26th.



OPEN AIR TREATMENT OF CHILDREN CONVALESCING FROM POLIOMYELITIS, BELLEVUE HOSPITAL.

# BELLEVUE HOSPITAL

## HOUSE STAFF.

### *First Medical Division.*

Six months ending June  
30, 1916.

R. C. Hall, M.D. ....*Resident Physician*....  
R. Paddock, M.D. ....*House Physician*....  
H. E. Bates, M.D. ....*Senior Assistant*....  
J. J. Young, M.D. ..*Second Senior Assistant*..  
S. Hunt, M.D. ....*Junior Assistant*....  
R. H. Mathews, M.D. ....*One year Interne*....  
P. A. McLendon, M.D. ....*One year Interne*....  
.....*One year Interne*....  
.....*One year Interne*....  
.....*Pathological Interne*...

Six months ending Decem-  
ber 31, 1916.

T. A. Smith, M.D.  
R. Paddock, M.D.  
H. E. Bates, M.D.  
J. J. Young, M.D.  
A. V. Salmon, M.D.  
R. H. Mathews, M.D.  
P. A. McLendon, M.D.  
J. K. Norwood, M.D.  
W. E. Hunter, M.D.  
F. I. Shatera, M.D.

### *Children's Medical Division.*

R. Perry, M.D. ....*Resident Physician*....  
H. L. Langer, M.D. ....*Junior Physician*....  
.....*Junior Physician*....

W. C. Fargo, M.D.  
J. H. Kerley, M.D.  
F. G. Bell, M.D.

### *Second Medical Division.*

D. P. Barr, M.D. ....*House Physician*....  
Geraldine Watson, M.D. ....*Senior Assistant*....  
R. P. Blythe, M.D. ..*Second Senior Assistant*..  
A. E. Phelps, M.D. ....*Junior Assistant*....  
C. H. Warren, M.D. ....*One year Interne*....  
M. R. Coddington, M.D. ....*One year Interne*....  
A. Palmer, M.D. ....*Pathological Interne*....  
.....*Six months Interne*....

Geraldine Watson, M.D.  
J. Miller, M.D.  
H. S. Morgan, M.D.  
G. M. Richards, M.D.  
A. Palmer, M.D.

A. F. Kraetzer, M.D.  
E. Calvelli, M.D.

### *Third Medical Division.*

J. P. Hennessy, M.D. ....*House Physician*....  
J. E. Connery, M.D. ....*Senior Assistant*....  
R. Jansen, M.D. ....*Junior Assistant*....  
I. E. Siris, M.D. ..*Second Junior Assistant*..  
H. R. Leshin, M.D. ....*One year Interne*....  
L. L. Shapiro, M.D. ....*Pathological Interne*....  
.....*Six months Interne*....

J. E. Connery, M.D.  
M. P. Cowett, M.D.  
B. L. Robins, M.D.  
C. V. Tyner, M.D.  
W. P. Sweeney, M.D.

I. C. Prevette, M.D.

### *Third Gynaecological Division.*

J. S. Martin, M.D. ....*House Gynaecologist*....  
A. B. Timm, M.D. ....*Senior Gynaecologist*....  
E. M. Overton, M.D. ....*Junior Gynaecologist*....

A. B. Timm, M.D.  
R. Jansen, M.D.  
L. L. Shapiro, M.D.

### *Fourth Medical Division.*

C. G. Corneille, M.D. ....*House Physician*....  
S. Trattner, M.D. ....*Senior Assistant*....  
.....*Second Senior Assistant*..  
.....*Junior Assistant*....  
.....*Second Junior Assistant*..  
.....*One year Interne*....  
.....*One year Interne*....  
.....*Pathological Interne*....

S. Trattner, M.D.  
H. E. Marks, M.D.  
R. Burbank.  
W. H. Findlay, M.D.  
A. S. Kleegman, M.D.  
J. O'Connor, M.D.  
H. W. Grimm, M.D.

*First Surgical Division.*

Six months ending June  
30, 1916.

S. B. Wolff, M.D. ....*House Surgeon*.....  
C. H. Fornell, M.D. ....*Senior Assistant*.....  
.....*Second Senior Assistant*..  
E. R. Easton, M.D. ....*Junior Assistant* ....  
C. S. McKee, M.D. ....*Second Junior Assistant*..  
R. S. Irvine, M.D. ....*One year Interne*.....  
W. E. Hunter, M.D. ....*One year Interne*.....

Six months ending Decem-  
ber 31, 1916.

C. H. Fornell, M.D.  
E. R. Easton, M.D.  
C. S. McKee, M.D.  
C. N. Berry, M.D.  
G. B. Smith, M.D.  
R. S. Irvine, M.D.

*Second Surgical Division.*

J. V. Bohrer, M.D. ....*House Surgeon*.....  
R. M. Dodson, M.D. ....*Senior Assistant*.....  
R. J. Shea, M.D. ....*Second Senior Assistant*..  
S. D. Palmer, M.D. ....*Junior Assistant* ....  
Katharine Degnon, M.D. ....*Second Junior Assistant*..  
H. E. Alexander, M.D. ....*One year Interne*.....

R. M. Dodson, M.D.  
R. P. Blythe, M.D.  
A. E. Phelps, M.D.  
A. S. McQuillan, M.D.

*Urological Service.*

J. H. Morris, M.D. ....*House Urologist*.....  
J. Miller, M.D. ....*Senior Assistant*.....  
H. S. Morgan, M.D. ....*Junior Assistant* ....  
.....*One year Interne*.....

R. J. Shea, M.D.  
S. D. Palmer, M.D.  
Katharine Degnon, M.D.  
H. J. Meister, M.D.

*Third Surgical Division.*

H. E. Dwyer, M.D. ....*House Surgeon*.....  
J. H. Hermann, M.D. ....*Senior Assistant*.....  
F. L. Bird, M.D. ....*Second Senior Assistant*..  
M. P. Cowett, M.D. ....*Junior Assistant*.....  
B. L. Robins, M.D. ....*Second Junior Assistant*..  
W. Robinson, M.D. ....*One year Interne*.....

J. H. Hermann, M.D.  
E. M. Overton, M.D.  
I. E. Siris, M.D.  
N. R. Frasier, M.D.  
H. C. Dixon, M.D.

*Fourth Surgical Division.*

E. B. Sullivan, M.D. ....*House Surgeon*.....  
E. M. Lebowich, M.D. ....*Senior Assistant*.....  
D. L. Austin, M.D. ....*Second Senior Assistant*..  
H. E. Marks, M.D. ....*Junior Assistant*.....  
R. Burbank, M.D. ....*Second Junior Assistant*..  
H. L. Palliser, M.D. ....*One year Interne*.....

R. L. Austin, M.D.  
C. W. Dunn, M.D.  
J. C. Horan, M.D.  
E. B. Wilson, M.D.  
H. J. Hutter, M.D.

*Children's Surgical Division.*

J. L. McEvitt, M.D. ....*House Surgeon*.....  
R. L. Blackmon, M.D. ....*Junior Surgeon*.....  
E. B. Wilson, M.D. ....*Junior Surgeon*.....  
J. A. Thurston, M.D. ....*Junior Surgeon*.....

R. L. Blackmon, M.D.  
W. C. Allen, M.D.  
E. B. Luck, M.D.

*Obstetrical Service.*

(Year Ending December 31st, 1916.)

J. Victor Henderson, M.D. ....*Resident Physician*.  
Anna Tjomsland, M.D. ....*Resident Physician*.  
Samuel Hunt, M.D. ....*Resident Physician*.  
Emil Deitrich, M.D. ....*Resident Physician*.

*Dental Service.*

(Year Ending December 31st, 1916.)

S. J. Nilson .....*Dental Interne*.  
W. J. Heffern .....*Dental Interne*.  
L. J. O'Hearn .....*Dental Interne*.

1916.

MEDICAL BOARD.

ALBERT E. SELLENINGS, M.D., *President.*  
JOHN J. COUGHLIN, M.D., *Vice-President.*  
W. H. W. KNIPE, M.D., *Secretary.*

MEDICAL BOARD.

ALBERT E. SELLENINGS, M.D., *President.*  
JOHN J. COUGHLIN, M.D., *Vice-President.*  
W. H. W. KNIPE, M.D., *Secretary.*

\*H. M. SILVER, M.D., *Chairman.*  
\*\*JOHN F. ERDMANN, M.D., *Chairman.*

\* Services ceased March 1st.  
\*\* Appointed March 1st.

|                              |                       |
|------------------------------|-----------------------|
| Ellsworth Eliot, M.D.....    | Consulting Surgeon.   |
| Henry M. Silver, M.D.....    | Consulting Surgeon.   |
| Edward Waitzfelder, M.D..... | Consulting Physician. |
| John H. Coughlin, M.D.....   | Consulting Physician. |
| Francis Huber, M.D.....      | Consulting Physician. |

## C. N. B. CAMAC, M.D.

DEVER S. BYARD, M.D.

Francis Huber, M.D. Edward Waitzfelder, M.D.  
John H. Coughlin, M.D.

John F. Erdmann, M.D.  
Louis J. Ladinski, M.D.

Albert E. Sellenings, M.D.  
Edward L. Kellogg, M.D.  
Henry Mann Silver, M.D.

William H. W. Knipe, M.D.

William W. Carter, M.D.

P. M. Grausman, M.D. Edward L. Kellogg, M.D.

John L. Sheils, M.D.  
Samuel Bradbury, M.D.

Leo Kessel, M.D.  
Mortimer Warren, M.D.

Joseph E. Fuld, M.D.  
Philip M. Grausman, M.D.

Thomas H. Russell, M.D.

PHYSICIANS TO OUT PATIENTS AND ASSISTANT VISITING  
PHYSICIANS.

John L. Sheils, M.D. Maurice Packard, M.D.  
Benjamin Schwartz, M.D.

ASSISTANT VISITING OBSTETRICIANS.

Frank Oastler, M.D. Samuel J. Scadron, M.D.

CYSTOSCOPIST TO THE HOSPITAL.

Thomas H. Russell, M.D.

DIRECTOR OF THE TUBERCULOSIS CLINICS IN THE OUT PATIENT  
DEPARTMENT.

N. Gilbert Seymour, M.D.

GASTRO-ENTEROLOGIST TO THE HOSPITAL.

G. A. Friedman, M.D.

NEUROLOGIST TO THE HOSPITAL.

Benjamin Rosenbluth, M.D.

SPECIAL CONSULTANTS.

Seymour Oppenheimer, M.D.....*Consulting Otologist.*  
Frederic Bierhoff, M.D.....*Consulting Cystoscopist.*  
H. W. Wootton, M.D.....*Consulting Ophthalmologist.*  
Edwin C. Zabriskie, M.D.....*Consulting Neurologist.*  
Simon Baruch, M.D.....*Consulting Hydrotherapist.*  
William Wesley Carter, M.D.....*Consulting Laryngologist and*  
*Rhinologist.*  
Mihran B. Parounagian, M.D.....*Consulting Dermatologist.*

HOUSE STAFF.

1916.

*Surgical.*

H. B. Philips, M.D. M. Pomeranz, M.D.  
P. S. Amoroso, M.D. H. C. Long, M.D.  
C. A. Denehy, M.D. F. W. Holcomb, M.D.  
W. F. Nealon, M.D. E. H. Tonolla, M.D.

H. O. Zamkin, M.D.

*Medical*

Joseph Smith, M.D. E. D. Leete, M.D.  
A. J. Fitzgerald, M.D. James Bryson, M.D.  
A. Murphy, M.D. R. W. Vaughan, M.D.  
M. A. Murphy, M.D. W. F. Jenkins, M.D.

J. F. Perkins, M.D.

DERMATOLOGIST TO OUT PATIENTS.

M. B. Parounagian, M.D.

RADIOGRAPHER.

A. S. Unger, M.D.

INSTRUCTOR IN ANAESTHESIA.

Charles S. Hunt, M.D.

ASSOCIATE PATHOLOGIST AND BACTERIOLOGIST.

Benjamin Schwartz, M.D.

ADMITTING PHYSICIAN.

Ralph Hewitt, M.D.

SUPERVISING NURSE.

Jessie A. Stowers, R.N.

ASSISTANT PHYSICIANS TO OUT PATIENTS.

|                               |                          |
|-------------------------------|--------------------------|
| Charlotte Blum, M.D.          | Charles Rabinowitz, M.D. |
| H. E. Cohen, M.D.             | Henry J. Schreiber, M.D. |
| Hyman B. Elster, M.D.         | Jacob Shartsis, M.D.     |
| Frank Friedman, M.D.          | Isaac P. Starr, M.D.     |
| Julius J. Goldstein, M.D.     | Oscar Wald, M.D.         |
| Samuel Hecht, M.D.            | F. Shostac, M.D.         |
| William Narins, M.D.          | Leo Rubin, M.D.          |
| Stella Schaffer-Epstein, M.D. | Sophia Rossun, M.D.      |
| Lawrence Shnayerson, M.D.     | Louis L. Goldblatt, M.D. |
| N. Gilbert Seymour, M.D.      | Samuel Blumenfeld, M.D.  |
| Isidor S. Tunick, M.D.        | Isidor Cohn, M.D.        |
| J. H. Friedman, M.D.          | Louis Nagin, M.D.        |
| Morris Herman, M.D.           | Solomon Levine, M.D.     |
| Murrhae W. Horowitz, M.D.     | Max Isenberg, M.D.       |
| Isidor N. Kahn, M.D.          | Sol E. Lubin, M.D.       |
| Louis I. Nisonoff, M.D.       | William Spielberg, M.D.  |
| H. Eisenstein, M.D.           | Lewis Siegel, M.D.       |
| M. Hoffman, M.D.              | Maxwell Kaufman, M.D.    |

ASSISTANT SURGEONS TO OUT PATIENTS.

|                          |                         |
|--------------------------|-------------------------|
| Joseph Bakst, M.D.       | David Last, M.D.        |
| Louis Bernstein, M.D.    | Harry Press, M.D.       |
| Gustavus W. Faber, M.D.  | Charles W. Dennis, M.D. |
| Ary Flaks, M.D.          | I. L. Hoffman, M.D.     |
| Joseph M. Maranz, M.D.   | Bernard Zeglin, M.D.    |
| Samuel Moskowitz, M.D.   | James J. King, M.D.     |
| Benjamin Rosenthal, M.D. | Samuel Greenfield, M.D. |
| Louis Rosenthal, M.D.    | I. Rosenstein, M.D.     |
| Robert Engl, M.D.        | Samuel S. Arluck, M.D.  |
| B. Sindel, M.D.          | Joseph Girsdausky, M.D. |
| Jacob Mautinband, M.D.   | Joseph F. Saphir, M.D.  |
| Aaron Weller, M.D.       | Joseph C. Levy, M.D.    |
| T. H. Russell, M.D.      | Charles Koenig, M.D.    |
| William Levy, M.D.       | Mary Halton, M.D.       |
| Morris Levine, M.D.      | Henry Weinberg, M.D.    |
| Saul Seider, M.D.        | Henry Scheer, M.D.      |
| Max Baegel, M.D.         | Lewis Siegel, M.D.      |
| H. J. Blumensohn, M.D.   | Joseph Karger, M.D.     |
| Harry H. Fisher, M.D.    | Henry Klasfeld, M.D.    |
| H. Shafer Marclay, M.D.  | L. I. Posner, M.D.      |
| Jacob A. Wessler, M.D.   | W. A. Kellogg, M.D.     |
| Herman Horn, M.D.        | Samuel I. Turken, M.D.  |



# HARLEM HOSPITAL

1916.

## MEDICAL BOARD.

W. H. Lockett, M.D. .... *President.*  
George L. Brodhead, M.D. .... *Vice-President.*  
Herman A. Haubold, M.D. .... *Secretary.*

## EXECUTIVE COMMITTEE.

THEODORE KEUNE, M.D., *Chairman.\**

Lewis K. Neff, M.D.

H. A. Haubold, M.D., *Secy.*

---

\* Died February 25th.

## VISITING PHYSICIANS.

|                         |                      |
|-------------------------|----------------------|
| J. T. Joseph Bird, M.D. | A. M. Shrady, M.D.   |
| Lewis K. Neff, M.D.     | F. C. Heckel, M.D.   |
| Richard G. Wiener, M.D. | Theodore Keune, M.D. |

## VISITING SURGEONS.

|                          |                        |
|--------------------------|------------------------|
| Herman A. Haubold, M.D.  | Irving S. Haynes, M.D. |
| William H. Lockett, M.D. | John F. Connors, M.D.  |
| John J. Moorhead, M.D.   |                        |

## VISITING OBSTETRICIAN.

George L. Brodhead, M.D.

## CONSULTING PHYSICIAN.

Richard G. Wiener, M.D.

## OTOLARYNGOLOGIST TO THE HOSPITAL.

Lester Mead Hubby, M.D.

## DERMATOLOGIST TO THE HOSPITAL.

Howard Fox, M.D.

## OPHTHALMOLOGIST TO THE HOSPITAL.

Martin Cohen, M.D.

## ASSISTANT VISITING PHYSICIANS.

|                        |                           |
|------------------------|---------------------------|
| Arthur M. Shrady, M.D. | F. C. Heckel, M.D.        |
| Thomas F. Reilly, M.D. | Leopold H. Berliner, M.D. |

## ASSISTANT VISITING SURGEONS.

|                         |                         |
|-------------------------|-------------------------|
| George H. Mallett, M.D. | Walter M. Silleck, M.D. |
| Louis Friedman, M.D.    | Perry S. Boynton, M.D.  |

## NEUROLOGIST TO THE HOSPITAL AND THE OUT PATIENT DEPARTMENT.

W. V. P. Garretson, M.D.

## OTOLARYNGOLOGIST TO OUT PATIENTS.

Adolph Weizenhoffer, M.D.

OBSTETRICIAN TO OUT PATIENTS.

G. H. Pierce, M.D.

ASSISTANT VISITING OBSTETRICIANS.

Thomas H. Cherry, M.D.

Arthur Stein, M.D.

OBSTETRICIAN TO OUT PATIENTS AND ADJUNCT ASSISTANT  
VISITING OBSTETRICIAN.

Edwin G. Langrock, M.D.

SPECIAL CONSULTANTS.

Samuel J. Meltzer, M.D.....*Consulting Physician.*  
Herman Jarecky, M.D.....*Consulting Otologist.*  
William H. Leszynsky, M.D.....*Consulting Neurologist.*  
Simon Baruch, M.D.....*Consulting Hydrotherapist.*

PHYSICIANS TO OUT PATIENTS AND ADJUNCT ASSISTANT  
VISITING PHYSICIANS.

Maximim D. Touart, M.D.

W. A. Somerville, M.D.

J. A. Heitlinger, M.D.

Otto H. Leber, M.D.

SURGEONS TO OUT PATIENT AND ADJUNCT ASSISTANT  
VISITING SURGEONS.

Louis Friedman, M.D.\*

R. P. Knapp, M.D.

Walter M. Silleck, M.D.\*\*

Henry M. Pascal, M.D.

S. B. Cassasa, M.D.

Charles E. Farr, M.D.

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\* Promoted to Assistant Visiting February 1st.

\*\* Promoted to Assistant Visiting April 4th.

ASSISTANT PHYSICIANS TO OUT PATIENTS

W. B. Allen, M.D.

E. W. Hall, M.D.

William P. Cunningham, M.D.

David Jurist, M.D.

Mark Heiman, M.D.

Charles H. Moak, M.D.

S. H. Kempner, M.D.

Joseph W. McCready, M.D.

Samuel H. Meuer, M.D.

B. F. Ochs, M.D.

Nathan Settel, M.D.

E. Pisko, M.D.

William D. Steen, M.D.

John E. Shrady, M.D.

Caspar Stock, M.D.

J. J. Steinfelder, M.D.

Robert W. Reid, M.D.

George Sanders, M.D.

Max Spiegel, M.D.

William H. Bates, M.D.

Henry Rafsky, M.D.

J. C. Josephson, M.D.

Felix Graboff, M.D.

Charles M. McKinley, M.D.

Arthur W. Uran, M.D.

John J. Levberg, M.D.

N. E. Lancaster, M.D.

I. O. Palefski, M.D.

Austin L. Hobbs, M.D.

J. H. McHenry, M.D.

J. Karibee, M.D.

I. W. Kahn, M.D.

W. A. Somerville, M.D.

Robert W. Gover, M.D.

Samuel Jahss, M.D.

|                             |                        |
|-----------------------------|------------------------|
| E. C. Langrock, M.D.        | Michael Barsky, M.D.   |
| S. D. Etkin, M.D.           | David Eisenberg, M.D.  |
| Bernard McBride, M.D.       | Harry A. Keune, M.D.   |
| S. N. Rosenbaum, M.D.       | Samuel A. Levene, M.D. |
| Daniel F. Shields, M.D.     | Augusto Rossano, M.D.  |
| L. Martocci-Pisculli, M.D.  | E. Schechter, M.D.     |
| Moses Lobsenz, M.D.         | Henry L. Sherman, M.D. |
| Arthur J. Greenberger, M.D. | Maurice Exiner, M.D.   |
| Frederick G. Dilleuth, M.D. | David Katz, M.D.       |
| H. E. Stein, M.D.           | A. Milleg, M.D.        |
| P. Schoonmaker, M.D.        | Isidor Kahn, M.D.      |
| Carol Goldenthal, M.D.      | Louis Hubert, M.D.     |
| Luigi Celano, M.D.          | O. H. Johnson, M.D.    |
| Marshall B. Sponsler, M.D.  | Albert M. Scully, M.D. |
| H. D. Sonnenschein, M.D.    | Harry Rodman, M.D.     |
| Philip Jager, M.D.          | Henry C. Falk, M.D.    |
| J. F. Echeverria, M.D.      | L. Schwartz, M.D.      |
| A. A. Wren, M.D.            | Henry Scott, M.D.      |

Thomas A. Gonzales, M.D.....*Pathologist.*  
Edwin C. Langrock, M.D.....*Assistant Pathologist.*  
W. A. Somerville, M.D.....*Assistant Pathologist.*

William H. Stewart, M.D.....*Radiographer.*  
Alexis Cisaldi, M.D.....*Assistant Radiographer.*

Robert P. Knapp, M.D.  
Lawrence Roche, M.D.

Harry Eisberg, M.D.

|                             |                         |
|-----------------------------|-------------------------|
| Herman Ballen, M.D.         | E. Allen Jennings, M.D. |
| Howard S. Brasted, M.D.     | Fred Glucksman, M.D.    |
| Francis A. McGreen, M.D.    | Martin L. Janoff, M.D.  |
| Milton Rosenbluth, M.D.     | Hiram Leshin, M.D.      |
| Jonas J. Unger, M.D.        | Lemuel J. Johns, M.D.   |
| Martin M. Holzman, M.D.     | Louis Bonvicino, M.D.   |
| Kenneth E. Shauwecker, M.D. | Philip Kresch, M.D.     |
| Salvatore di Palma, M.D.    | Robert E. Pound, M.D.   |
| Philip Gordon, M.D.         | William A. Smith, M.D.  |

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# FORDHAM HOSPITAL

1916.

## MEDICAL BOARD.

Alexander Nicoll, M.D.....*President.*  
Alfred G. Taylor, M.D.....*Vice-President.*  
George R. Satterlee, M.D.....*Secretary.*

## EXECUTIVE COMMITTEE.

William P. Healy, M.D., *Chairman.*      A. F. Brugman, M.D.  
Alexander Nicoll, M.D.      G. Reese Satterlee, M.D.

## VISITING PHYSICIANS.

T. Joseph Dunn, M.D.\*      A. F. Brugman, M.D.  
John Edgar Welch, M.D.      George R. Satterlee, M.D.

---

\* Died November 23d.

## VISITING SURGEONS.

Alexander Nicoll, M.D.      William P. Healy, M.D.  
John J. McGrath, M.D.      Alfred S. Taylor, M.D.

## VISITING OBSTETRICIAN.

John Hamilton Telfair, M.D.

## ASSOCIATE VISITING SURGEON.

E. R. Cunniffe, M.D.

## ASSISTANT VISITING PHYSICIANS.

John J. McGowan, M.D.      James C. Harkins, M.D.

## ASSISTANT VISITING SURGEONS.

Anthony H. Harrigan, M.D.      James H. Kenyon, M.D.  
Frederick D. H. Coerr, M.D.

## PHYSICIAN TO OUT PATIENTS AND ASSISTANT VISITING OBSTETRICIAN.

Arthur C. Butts, Jr., M.D.

## SPECIAL CONSULTANTS.

James S. Ennis, M.D.....*Consulting Laryngologist and Otologist.*  
Simon Baruch, M.D.....*Consulting Hydrotherapist.*  
Herbert C. de V. Cornwell, M.D.... *Consulting Neurologist.*  
Joseph Byrne, M.D.....*Consulting Neurologist.*  
Charles Graef, M.D.....*Consulting Ophthalmologist.*

SURGEONS TO OUT PATIENTS AND ADJUNCT ASSISTANT  
VISITING SURGEONS.

|                       |                          |
|-----------------------|--------------------------|
| A. G. Forman, M.D.    | Joseph E. Donnelly, M.D. |
| Robert E. Walsh, M.D. | Charles E. Farr, M.D.    |
| Louis Marton, M.D.    |                          |

PHYSICIANS TO OUT PATIENTS AND ADJUNCT ASSISTANT  
VISITING PHYSICIANS.

|                         |                          |
|-------------------------|--------------------------|
| J. Stanley Kenney, M.D. | William J. Walker, M.D.  |
| Walter D. Weil, M.D.    | Stanley H. Steiner, M.D. |

ASSISTANT PHYSICIANS TO OUT PATIENTS.

|                           |                         |
|---------------------------|-------------------------|
| Sophie Rabinoff, M.D.     | F. L. Nelson, M.D.      |
| Stuart MacVeans, M.D.     | I. C. Reshower, M.D.    |
| Charles Lutz, M.D.        | Vincent E. Quin, M.D.   |
| Walter D. Weil, M.D.      | Blase Pasquerelli, M.D. |
| Henry G. Hart, M.D.       | Kenneth W. Buell, M.D.  |
| Theodore A. Clifton, M.D. | Edgar C. Joyce, M.D.    |
| Maurice T. Hansell, M.D.  | George Hohmann, M.D.    |
| George G. Hatzel, M.D.    | Peter N. Fischer, M.D.  |
| Norman Roth, M.D.         | Lawrence Jacobius, M.D. |
| Harry Lipkin, M.D.        |                         |

ASSISTANT SURGEONS TO OUT PATIENTS.

|                              |                          |
|------------------------------|--------------------------|
| S. W. Boorstein, M.D.        | Nathan B. Jacobsen, M.D. |
| Louis Neuwelt, M.D.          | John E. Dolan, M.D.      |
| W. A. Roberts, M.D.          | Joseph Martoccio, M.D.   |
| Edward J. Connell, Jr., M.D. | Oscar Diem, M.D.         |
| Charles Graef, M.D.          | W. M. Dunning, M.D.      |
| Joseph Wallach, M.D.         | Samuel Brody, M.D.       |
| Herman Ballen, M.D.          | Julius A. Miller, M.D.   |
| Henry Wincor, M.D.           | Clay Ray Murray, M.D.    |

INSTRUCTOR IN ANAESTHESIA.

Paluel J. Flagg, M.D.

RESIDENT OBSTETRICIAN.

Philip H. Broudo, M.D.

RADIOGRAPHIC DEPARTMENT.

I. D. Landsman, M.D.....*X-Ray Photographer.*

PATHOLOGICAL DEPARTMENT.

|                           |  |
|---------------------------|--|
| C. E. Garside, M.D.....   | <i>Pathologist.</i>                              |
| Gustav A. Fried, M.D..... | <i>Assistant Pathologist and Bacteriologist.</i> |
| Jacob Diner, M.D.....     | <i>Clinical Microscopist.</i>                    |

ADMITTING PHYSICIAN.

Joseph Coloso, M.D.

ASSISTANT SUPERINTENDENT OF TRAINING SCHOOLS.

(Acting Supervising Nurse.)

Hanna Malmgren.

HOUSE STAFF.

1916.

*First Surgical Division.*

Jochicka Oguri, M.D.

Philip R. Zinn, M.D.

Arthur LaRochelle, M.D.

John Hennelly, M.D.

John E. Conboy, M.D.

Hyman A. Ossermann, M.D.

*Second Surgical Division.*

Alexander Bruno, M.D.

Arthur D. Weil, M.D.

Stanley Eiss, M.D.

Martin Murphy, M.D.

Ralph Dourmashkin, M.D.

John C. Brady, M.D.

Joseph Hennelly, M.D.

William Hannon, M.D.

*Medical Division.*

Louis Sokol, M.D.

Francis X. McGovern, M.D.

August C. Schwenk, M.D.

Franklin Eves, M.D.

John R. Venick, M.D.

Jacob E. Burstan, M.D.

James Carroll, M. D.

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NEPONSIT BEACH HOSPITAL FOR CHILDREN

1916.

ATTENDING PEDIATRIST.

William P. Strain, M.D.

ORTHOPAEDIC SURGEON.

Percy W. Roberts, M.D.\*

B. H. Whitbeck, M.D.\*\*

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\* Resigned November 30th.

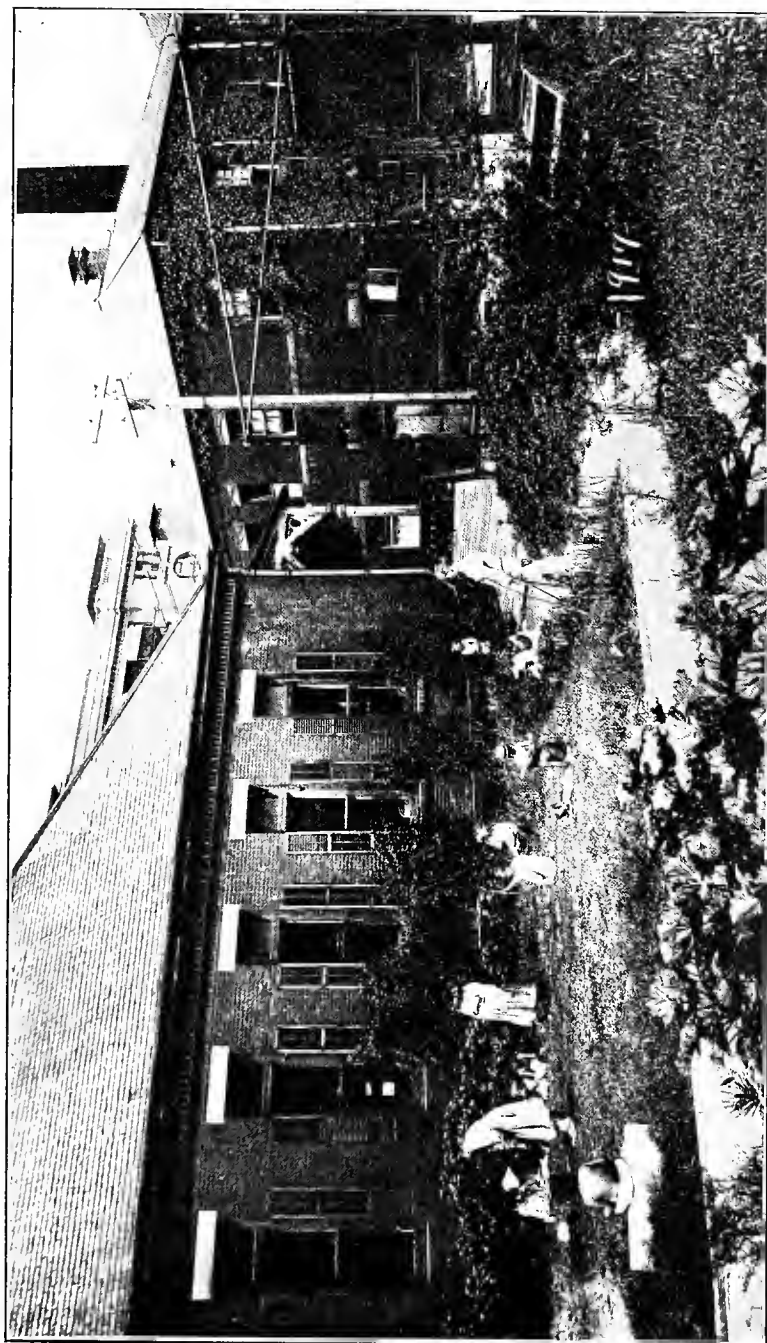
\*\* Appointed December 5th.

ASSISTANT ORTHOPAEDIC SURGEON.

William Frieder, M.D.

SUPERINTENDENT.

Josephine T. W. Brass.



OPEN AIR TREATMENT AT BELLEVUE HOSPITAL FOR THE AFTER CARE OF POLIOMYELITIS PATIENTS.

## DENTAL STAFF

DIRECTOR OF DENTAL SERVICE.

Dr. Herbert L. Wheeler.

ORAL SURGEON TO THE DENTAL DEPARTMENT.

Dr. William Carr.

### BELLEVUE HOSPITAL.

VISITING DENTIST.

Dr. Matthew Carney.

ASSISTANT VISITING DENTISTS.

Dr. C. H. Leggett.

Dr. Meyer C. Ellenstein.

DENTAL INTERNES.

Dr. S. J. Nilson.

Dr. John Guilford Sharp.

Dr. W. J. Heffern.

Dr. L. J. O'Hearn.

Dr. C. F. Vandervoort.

### GOUVERNEUR HOSPITAL.

VISITING DENTIST.

Dr. Max Herbst.

ASSISTANT VISITING DENTISTS.

Dr. J. S. Berger.

Dr. J. Evedon.

Dr. H. Spinadel.

Dr. A. Hertz.

Dr. D. Girsdansky.

DENTAL INTERNE.

Dr. L. R. King.

### HARLEM HOSPITAL.

VISITING DENTIST.

Dr. Marie McElroy.

ASSISTANT VISITING DENTISTS.

Dr. R. A. Bromberg.

Dr. May Jokel.

Dr. Florence McKeever.

DENTAL INTERNE.

Dr. Fred L. Finnegan.

### FORDHAM HOSPITAL.

VISITING DENTIST.

Dr. Waldo H. Mork.

ASSISTANT VISITING DENTISTS.

Dr. Hervey E. Fountaine.

Dr. George V. Kern.

Dr. William Ginsberg.

Dr. Charles H. Feingold.

DENTAL INTERNE.

Dr. Emanuel Kligerman.



# BELLEVUE AND ALLIED HOSPITALS.

## ANNUAL REPORT FOR THE YEAR 1916.

New York, March 30, 1917.

Hon. JOHN PURROY MITCHEL,  
*Mayor, City of New York,*  
City Hall, New York.

SIR: In behalf of the Trustees of Bellevue and Allied Hospitals, I have the honor to present the Annual Report of the Department for the year 1916.

### THE DEPARTMENT AS A WHOLE.

A great deal of embarrassment and inconvenience was caused during the months of January and February by delay in paying the hospital employees. This delay was occasioned by the inability to adjust the payrolls with the budget allowance of the Board of Estimate and Apportionment. A number of the old employees, whose services could not be dispensed with, were left off the payroll by this Board, and in consequence it was necessary to obtain revenue bonds to meet the expense of their salaries. In the meantime severe hardship was caused in many individual cases, and the Trustees are much indebted to the generosity of Mrs. William Church Osborn and Doctor George O'Hanlon, who advanced funds with which to pay the overdue salaries pending remedial action by the City.

Great difficulty has been experienced throughout the year in obtaining a sufficient number of employees. Up to the middle of October there were 288 changes in the staff of the laundry and 336 in that of the kitchen and dining rooms.

Permission has had to be requested to use salary accruals, amounting to about \$8,800 for the first six months of the year, to increase the salaries of hospital helpers by reason of length of service. The difficulty of obtaining help has proved a serious interference with efficient service throughout the department.

The Department has been forced to appeal for revenue bonds to meet deficiencies and anticipated deficiencies in its annual appropriations. A notice was given that the deficiencies in food supplies would be provided in the manner mentioned, while the remaining deficits might be cared for by a transfer of funds within the appropriations and from other departments.

In consequence of opening some new departments at Bellevue, an additional \$12,000 has been necessary for medical and surgical supplies and equipment.

During the month of December it has been necessary to purchase meats, poultry and eggs in the open market at an expense of \$17,000, the special revenue bonds requested of the Board of Aldermen not having become available. In all the amount of special revenue bonds requested to cover the department deficits was \$158,355.

Owing to the failure of the contractor to complete the job of altering the grate bars at Bellevue, it has been necessary to buy No. 1 Buckwheat Coal at a very high cost instead of using the No. 3 Buckwheat Coal under contract. For this reason it has been necessary to ask for special revenue bonds in the amount of \$4,000 for fuel.

The Trustees protested to the Board of Estimate and Apportionment against the contemplated plan of placing all the repair and maintenance work of the hospitals

of this department under the Department of Plant and Structures. Action postponing such transfer was taken by the Board of Estimate, and the Trustees hope that their protest will be heard when the matter comes up again for discussion.

The Trustees have adopted a regulation under the terms of which visiting surgeons who have attained the age of sixty and physicians who have attained the age of sixty-two shall retire from active service in the hospitals with which they may be connected and take their place upon the consulting lists of these institutions. This has resulted in the retirement of some Visiting Physicians and Surgeons of many years standing, whose efficient and self-sacrificing service to the City the Trustees are glad to recognize.

Instructions have been issued to the surgeons on the several medical boards of the hospitals of the department directing the preparation of only as many operative cases as they are ready to operate upon at any one time. This was done in order to correct an abuse of long standing, which has consisted in preparing more patients for operation than the time permitted them to give attention to. The Trustees have also directed that if for any reason the surgeon is unable to proceed with the number of operations previously determined upon, arrangements should be made to have the operations undertaken or completed by such associate or assistant as may be qualified under the rules of the department.

A rule requiring the consent in writing of adult persons who are to be operated upon has been adopted.

It has been determined to make provision at each hospital in the department for the appointment of a nurse to follow-up surgical cases with a view to determining the value of the hospital treatment they have received. The adoption of a card system for purposes of record in each hospital in connection with this work has been approved.

Permission has been given the Bureau of Municipal Research to make a study of the interne service throughout the department.

Three new cars, 1 Studebaker and 2 White, have been purchased for the use of the Department during the year.

The contract for the installation of the power plant equipment in the various hospitals was awarded in February to the Reliance Engineering Company, in the sum of \$5,847 for Bellevue, while the contract for the other hospitals was awarded to the Shevlin Engineering Company, in the sum of \$4,385.

A rule has been adopted whereby the employees of the department are to receive antitoxin inoculation for typhoid.

The annual reorganization of the Board was effected on February 29th, when Dr. John W. Brannan was re-elected President, and James K. Paulding, Secretary.

In execution of the project for the treatment and after-care of infantile paralysis cases, request was made of the Board of Trustees of The New York Orthopaedic Dispensary and Hospital for the use of their old building at No. 126 East 59th Street. An inspection by the Fire Department, however, showed that the condition of the building was such as to render it inadvisable to use it for the purpose specified. An appropriation of \$1,800 from the City's fund was assigned to this department for the payment of the services of temporary employees required in the care of these cases.

The Commissioners of the Sinking Fund having been unable to dispose of the old ferryboat "Westfield," the Trustees advertised the same for auction, and it was finally disposed of for the sum of \$1,105.

#### BELLEVUE HOSPITAL.

The two outstanding facts in the history of the year at Bellevue Hospital have been the opening of the new surgical pavilions, including the X-Ray Department, and the rapid progress made in the reorganization of the medical service. This is a

satisfactory achievement when considered as illustrating a simultaneous advance on what might be designated as the material and mental planes.

The final moving into the new surgical pavilions I, K, L and M, was accomplished in the early days of January. The removal of patients from the old building, except those in the tuberculosis and erysipelas wards, as well as the alcoholic, prison and drug wards, has now been effected. The members of the interne staff have also been transferred to their new quarters. The first and second floors of the south wing of the old administration building have been assigned to the use of the psychopathic and alcoholic services, the old prison ward having already been evacuated and its tenants assigned to Ward 26 on the main floor of the old building. The tuberculosis patients previously in these wards have been transferred to brighter wards on the main floor of the vacated north wing. The upper stories of this wing, from which patients were removed by orders of the Fire Department, will be used as a dormitory for the hospital employees, the Fire Department holding it to be safe for able-bodied occupants. The old prison ward is now occupied as a clinic for the after-care of poliomyelitis children. As soon as possible the inconvenient and unsanitary quarters assigned to the use of alcoholic cases will be vacated and the patients assigned to the old wards now in course of transformation for their use.

In connection with these changes, a portion of the second floor of the north wing has been made available for the use of the Social Service Department of the hospital, which, in turn, has vacated the second floor of the dispensary building, which will soon be devoted entirely to the needs of the Ont Patient Department, thus relieving the serious overcrowding which has long existed in its present quarters.

#### MEDICAL REORGANIZATION.

Early in the year a conference was held with the deans of the several medical colleges connected with Bellevue, together with representatives of the Fourth or non-Collegiate Division, for the purpose of discussing a radical reorganization of the medical service. This conference was fruitful in developing the plans under consideration, each university submitting in detail a plan of the work assigned to it with provision for development and extension. With a view to utilizing to the fullest extent the hospital material for teaching purposes a plan to develop facilities for teaching is under consideration by the Fourth Division. The assignment of special services for the several divisions is as follows:

##### First Division

- Tuberculosis.
- Ear, Nose and Throat.
- Children's Medical.

##### Second Division :

- Neurology.
- Urology.

##### Third Division :

- Gynaecology.
- Dermatology.
- Orthopaedics.
- Obstetrics (in connection with the Second Division).

##### Fourth Division :

- Ophthalmology.
- Children's Surgical.

In order to assist the Fourth or non-Collegiate Division of the hospital to develop teaching work, the restriction forbidding affiliation on the part of its members with any of the medical colleges has been abolished. This means that the visiting physicians and surgeons on this division will hereafter be free to accept teaching appointments from the several colleges.

Most of the new special services have now been put into operation after having submitted to the Trustees preliminary plans entering with great detail into the organization of each service.

The new Neurological service has been assigned to the Second, or Cornell Division, under the direction of Dr. Foster Kennedy. The plan of organization consists of a Visiting Neurologist, who is to devote four hours daily to this service, including the laboratory, and an Assistant Visiting Neurologist, subject to daily call. For this service an issue of revenue bonds, in the sum of \$3,216 has been requested to pay for the salaries of the following additional employees:

|                                |                      |
|--------------------------------|----------------------|
| Graduate Nurse .....           | 1 at \$720 per annum |
| Graduate Nurse .....           | 1 at 600 per annum   |
| Pupil Nurses .....             | 6 at 96 per annum    |
| Attendants (men) .....         | 2 at 240 per annum   |
| Hospital Helpers (women) ..... | 4 at 410 per annum   |

On the Tuberculosis Service, already in existence, Dr. James Alexander Miller is the Director, whilst provision has been made in the budget for two salaried resident physicians at \$900 a year to work with.

The new Ear, Nose and Throat Department under the direction of Dr. Cornelius G. Coakley was opened for patients on the 5th of July. Instruments for the use of this department have been obtained at a cost of \$2,600.

The opening of the new Eye Department under Dr. Charles H. May awaits the purchase of the necessary instruments, revenue bonds for which in the amount of \$2,000 have been requested of the Board of Aldermen.

#### OTHER MEDICAL MATTERS.

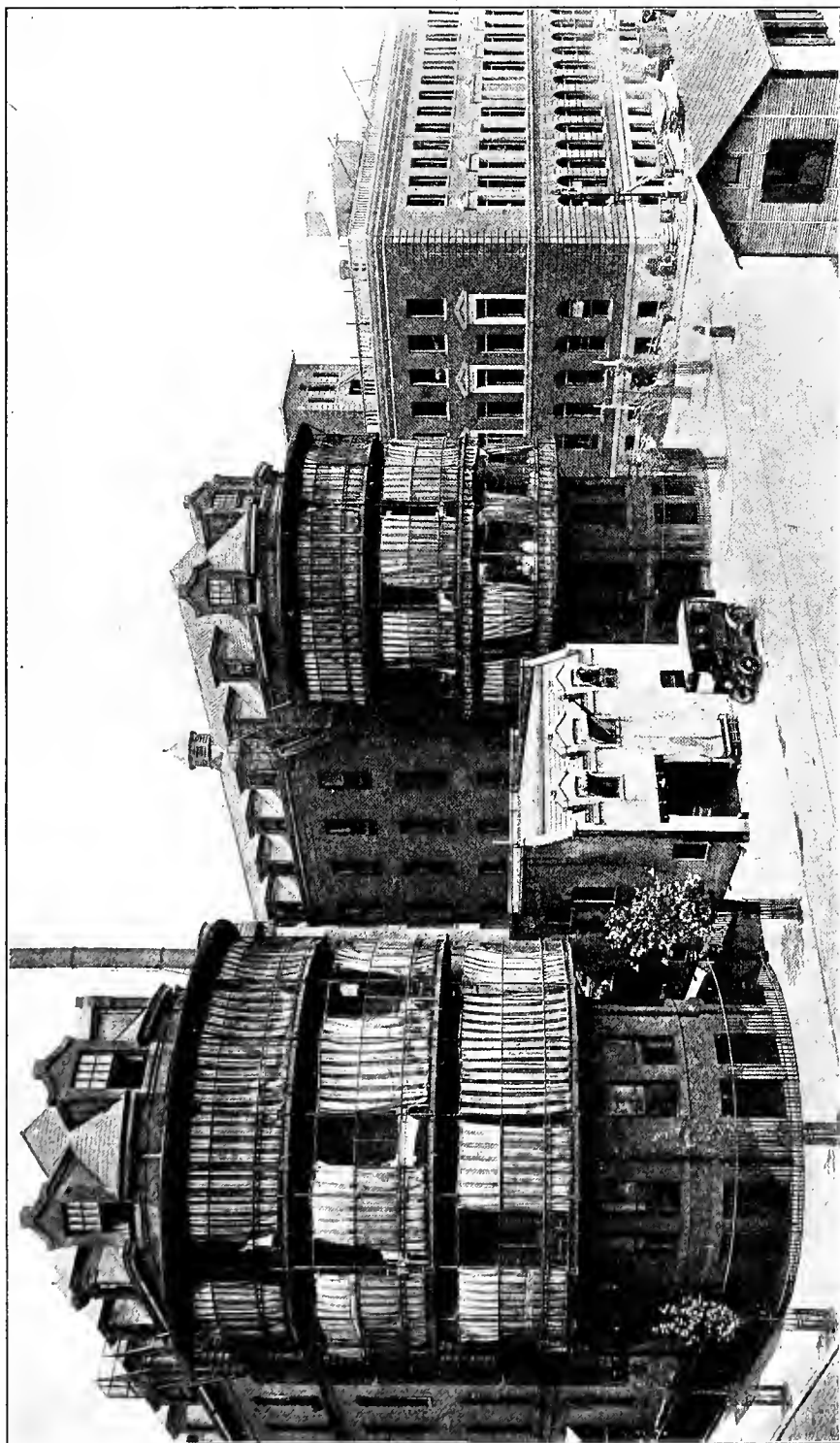
The clinical pathological work in connection with the laboratory service has been placed under a new Adjunct Assistant Visiting Physician. This work is in connection with the Second or Cornell Division.

The Clinic for Atypical Children, the responsibility for which was divided between Bellevue and Allied Hospitals and the Department of Public Charities proved unworkable under the system proposed. As a result, the Clinic was removed from Bellevue in July last and restricted to the sole purpose of examining children who are to be transferred to institutions on the Island, the expectation being that provision would be made at Bellevue for the examination of other defective children and for court cases which may be sent for observation and examination, as heretofore. To continue this work it would be necessary to have a proper staff, to include two physicians, a psychologist, a stenographer, and four nurses, at a total annual cost of \$8,620.

New rules have been adopted, entitling members of the house staff to receive three weeks' regular leave of absence in each six months' service after six months in the hospital. To obtain such leave, the application must be recommended by the director of the service or visiting physician or surgeon, approved by a member of the Executive Committee and countersigned by the Superintendent.

To meet the crisis caused by the infantile paralysis epidemic last summer, the hospital was obliged to ask for additional appropriations, it being necessary to employ extra nurses for these cases. The success obtained in the treatment of these cases was very great, the percentage of recoveries somewhat exceeding that reported for the city as a whole. The real problem in these cases is the after-care. This, however, is not exclusively a Bellevue problem and does not call for additional statement here.

The Department is co-operating in the plans of Police Commissioner Woods for the establishment of a Psychopathic Laboratory in the Police Department. It is proposed to have four physicians undertake this work and, as much of it will be done at Bellevue, it will be desirable to provide maintenance for these men.



GOUVERNEUR HOSPITAL, REAR VIEW, SHOWING NEW BUILDING FOR OUT PATIENT DEPARTMENT TO THE RIGHT, IN COURSE OF CONSTRUCTION, 1916.

## NURSING AND SOCIAL SERVICE.

The Trustees were informed early in August of the resignation of Miss Clara D. Noyes as General Superintendent of the Training Schools for Nurses. Miss Noyes has been a most efficient Superintendent and has resigned to accept the position of Director of the Bureau of Nursing Service of the American Red Cross at Washington. Her place was taken on November 27th by Miss Amy Hilliard, authority for whose appointment under Rule VII, Paragraph 5, of the Civil Service rules, has been requested of the Civil Service Commission. Miss Hilliard during the short time she has occupied the post has shown unusual grasp of the problems pertaining to it, and there is good reason to suppose that she will fill it acceptably to the Managers of the Training School and to the Trustees.

As usual very great need exists for an additional number of nurses at Bellevue, nearly all branches of the service being under-manned in this respect and the problem being still more complicated by the lack of space to house the additional nurses required.

A strip of land 14 feet 10 inches wide and 98 feet 5 inches deep on 25th Street and directly east of Osborn Hall will be assigned to the department by the authorities of the Bellevue Training School for Nurses to permit of the construction of two wings of equal size to the Nurses' Residence, also allowing space for an open air-shaft. McKim, Mead and White have been appointed architects of the addition to the Nurses' Residence, which is so much needed.

Great stimulus has been added to the work of the nurses attached to the Social Service Department by the provision of more commodious and convenient quarters for their work and by the inauguration of "follow-up" work in several branches of the hospital, medical and more particularly the surgical services. This work has grown out of the Social Service idea and aims to clinch the work of the hospital in individual cases by making sure of the result which has been obtained in the wards.

An additional extension of the work of the Social Service Bureau has been to open the office on Sundays, two additional Social Service nurses having been provided for to take care of this extended service.

The Trustees have assented to the incorporation of a new auxiliary to receive funds for the extension and development of the Social Service work carried on in connection with the hospitals.

## BUILDING MATTERS.

The Trustees have urged again upon the Board of Estimate the growing need for beginning the construction of pavilions F and G, the next item on the programme for the completion of Bellevue Hospital. With these pavilions go the construction of the general kitchen, of great importance to the welfare of the patients, especially during the cold weather, when the transference of food for long distances through slippery yards and walks is of serious detriment to the work of the hospital.

The use of the new X-Ray Department, one of the finest plants in the country, if not in the world, has been delayed awaiting appropriations for the purchase of the apparatus and equipment. The installation of the department in its new quarters only occurred on December 20th. One of the causes of the delay in the installation of the new department was an insufficient allowance for portions of the permanent installation, such as the plumbing. It is worthy of remark that the installation for this department was accomplished within the contract time by the contractor, A. W. King. The equipment for the X-Ray Department cost \$22,500. It has been decided to assign two internes to this department to serve after the fashion of internes on the medical service. They are to receive maintenance, but no salary, and are to serve one year in the department.

Bids were received on May 1st for the erection of the new balconies on pavilions I and K and the contract awarded to the H. C. Stowe Construction Company, in the

sum of \$46,900. At the same time, provision was made for the heating work in connection with these balconies, in the sum of \$595. Two extensions, the first of forty-five days and the second of six weeks, on account of freight congestion and strikes, had to be allowed these contractors.

Freight congestion has also interrupted the work of the contractor for the installation of the power plant equipment, and the contractor, the Reliance Engineering Company, had the time advanced to September 16th on account of these delays. Later, on the recommendation of Mr. John C. Quinn, Combustion Engineer, and Mr. Farley, Chairman of the Building Committee, a further extension of time to November 10th was allowed. On November 15th, Mr. Quinn reported that this company had discontinued all work under its contract and that as most of the work already performed had been executed in bad faith and not in accordance with the specifications, recommended in consequence that the Trustees declare the contract abandoned. This was done and the sureties notified and asked whether or not they would elect to complete the work. When they had declined to do this, the Trustees under clause "K" of the contract obtained further bids, the lowest of which, that of C. R. Jacobsen, in the sum of \$1,755, was accepted. In view of the urgency of completing the boilers, an order of the Board in this amount was issued to C. R. Jacobsen to complete the work.

Bids were received for the construction of roadways, curbing, and grading around pavilions L and M on July 10th, and action deferred on the award of the contract until the Board should be in possession of further information regarding the quality of the work done by the lowest bidder. The contract for the drainage of the roadways was awarded to the lowest bidder, J. M. Knopp, in the sum of \$1,674. At a later meeting, the other contract was awarded to the lowest bidder, E. F. Fitzpatrick, in the sum of \$4,150. The drainage of the roadways has now been completed, as well as the curbing and grading.

The sum of \$17,000 in corporate stock was made available for carrying out the fire protection work in the old building; the estimated cost of these changes being \$15,800. Bids for this work have just been received, and that of A. W. King, the lowest bidder, in the sum of \$14,487, was accepted on December 12th and the contract awarded.

#### MISCELLANEOUS.

The urgent request of the Trustees for the removal of the old morgue from in front of pavilions A and B has not yet been complied with by the Commissioner of the Department of Public Charities. The Commissioner is awaiting the erection of a new building on Blackwell's Island, to which he may remove the stores now accommodated in this structure.

The new ice plant has been completed, and with the assistance of two additional employees the necessary ice is now manufactured at Bellevue.

The Trustees were obliged to decline a request from the Department of Correction asking permission to use the pier at the foot of East 28th Street as a receiving station for the supplies of that department. It was proposed to truck these supplies through the hospital enclosure, and the Trustees felt that the noise and dust which might be expected to result therefrom would seriously interfere with the comfort of the patients and the discipline of the hospital.

Under the leadership of Dr. George David Stewart a Red Cross unit has been organized at Bellevue for service in case of emergency.

The Dock Commissioner has been requested by the Trustees to deepen the channel to the north of the pier at 29th Street to permit coal barges and boats from the Department of Public Charities to reach their proper places on the side of the pier at low tide. The Dock Department having replied that they possess no funds for dredging the channel at this point, the Trustees asked for and received \$4,000 in the 1917 budget.

The Trustees have been notified by the executors of the last will of William Washington Cole that the will provided a legacy of \$10,000 to Bellevue Hospital.

Urgent request has been made of the Borough President of Manhattan to have 29th Street paved for the remainder of the distance to the river. Great difficulty has been experienced in getting ashes and garbage removed by the Street Cleaning Department on account of the lack of proper pavement.

Continued efforts on the part of the New York Edison Company to obtain permission to conduct an investigation of the electric and steam plants at Bellevue have met with refusal on the part of the Trustees, whose own investigations have proved satisfactory in convincing them of the relative cost of an individual plant and the service rendered by this company.

The present scattered condition of the several medical services has rendered it very difficult to get patients from the Admitting Office to the wards, and also for visitors to find their way about. Reference has already been made to the difficulty in transporting food. This has been done on trucks, and it is not only hard on the men having to operate these trucks but it is hard on the trucks themselves in going over the rough snow and ice; many have been broken as a result.

### GOUVERNEUR HOSPITAL.

Progress on the construction of the new Out Patient Department Building at Gouverneur was slow at first on account of the inability of the contractor to obtain steel.

Certain fixtures were omitted in the original contract for the plumbing work, in order to reduce the cost, and it was found that no contractor was willing to agree to do the work in a building in which another contractor had an unfinished contract. Permission therefore had to be obtained to enter into a contract, without public letting, for the completion of the work. Plans and specifications for additional plumbing fixtures, at an estimated cost of \$5,843, have been transmitted to the Board of Estimate for its approval.

An extension of 60 days' time was allowed on the contract of the John H. Parker Company, the contractors for the building. The prevailing freight congestion and the delay in obtaining the site were the reasons for this extension. Very satisfactory progress has been made upon the building, which is now practically complete. An issue of corporate stock in the sum of \$17,500 has been requested of the Board of Estimate to provide the equipment required for the new building.

The Edison Company has been requested by the Department of Water Supply, Gas and Electricity to set a meter and install electric current in this building. Plans and specifications for the lighting fixtures, at an estimated cost of \$2,250, have been submitted to the Board of Estimate for their approval.

An extension of sixty days' time was granted E. Rutzler Company for the heating work in the new building. Delay in completing the floors was the principal reason for this extension. A request by this contractor for permission to omit temporary heating and connections for sterilizers required in the contract was refused by the Trustees as beyond their power, and action was taken at the same time to require them to furnish the heat necessary. On account of the delay of the general contractor in finishing the building, a further extension of thirty days from December 19th was allowed.

A similar extension on the contract for the plumbing work in the new building was rendered necessary by the same conditions.

Great difficulty was found in providing any satisfactory substitute for the old ferryboat "Westfield," which was condemned for use as a tuberculosis day camp. The possibility of repairing the boat providing the Dock Commissioner could guarantee that the moorings could be made safe was considered, but rejected in view of



the great expense attached to it. Renewed efforts were then made to obtain another ferryboat or barge, but the great scarcity of boats occasioned by the demand created in connection with the war rendered this impossible. When all efforts seemed at the point of resulting in failure, the Trustees were informed of the boat "Helen C. Juilliard," formerly used as a floating hospital by the St. John's Guild. This Association had just been presented with a new boat and were willing to part with the old one. With great public spirit they voted to dispose of the boat for less money than they could have received from a private concern in order that it might continue to be devoted to purposes similar to those for which it was originally designed. The boat, which is in excellent condition, cost \$35,000 to construct, and the price agreed upon between the Trustees and the officers of the Guild, \$5,000, was accepted by the City's authorities as a reasonable figure. Inasmuch as the authorities of the St. John's Guild desired to retain the same name for their new boat, the Trustees were requested to re-name the boat and were glad of the opportunity to commemorate the services of the late Dr. John H. Huddleston, who had been the Director and Organizer of this camp, by assigning his name to the boat. Request has been made of the Park Department to hasten the construction of a seawall at the waterfront where this boat is moored. In order to provide safe anchorage in the meantime, spiles have had to be driven. Numerous changes in order to make this boat adaptable to the service for which it is now assigned, have had to be made and still more remain to be done.

The Trustees' application for the provision of a salary for the Director of this service was not allowed by the Board of Estimate.

At the suggestion of Dr. Francis Huber, one of the retiring physicians at Gouverneur, a special children's service has been established, under the direction of Dr. Dever S. Byard as Pediatricist. As soon as the new Out Patient Department can be opened, it has been decided to re-arrange the present quarters with a view to better accommodations for this service. The rooms now occupied as a dispensary will be converted into a children's ward.

On the recommendation of the Medical Board and in accordance with the announced policy of the Trustees, the position of Director of the Medical Service at this hospital has been created and Dr. C. N. B. Camac appointed to this place. The opportunity to start a unified service under a single new director was afforded by the fact that all four of the positions of visiting physicians to the hospital had become vacant. The new plan of a single director with several assistants provides for what is known as a continuous service and is in line with the practice of leading institutions here and abroad. The Director of this service has called attention to the need of a properly equipped laboratory, and a full-time laboratory assistant has been asked for by the Trustees and allowed in the budget for 1917.

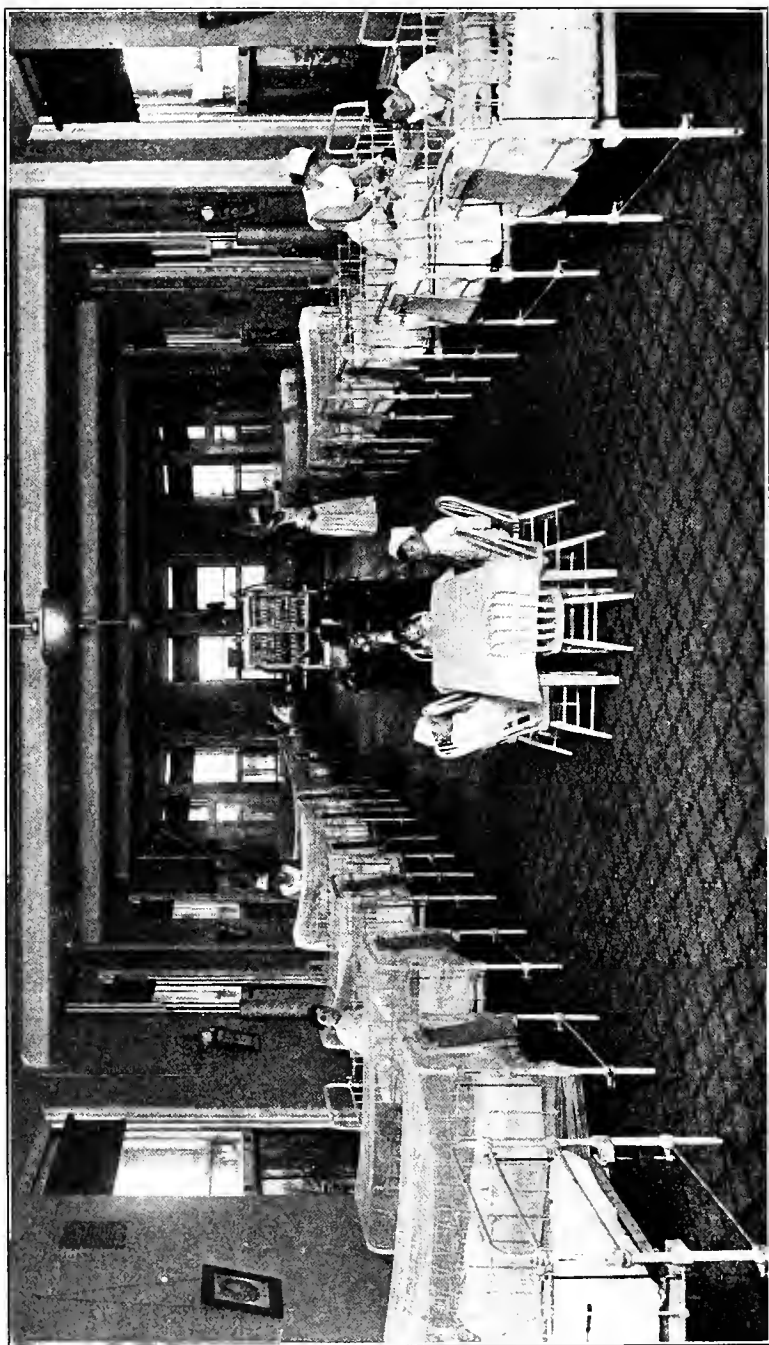
#### HARLEM HOSPITAL.

The appointment of a Neurologist to have charge of all nerve cases in the hospital and the out patient department was approved. A Resident Pathologist has been assigned to duty in the laboratory, subject to the direction of the Pathologist. A Pathological Interne and a Resident Obstetrician have also been appointed.

A valuable beginning of the system of follow-up work of surgical cases has been started at this hospital, and the Trustees are anxious to see it extended throughout the department.

The establishment of an evening clinic for diseases of the heart is under contemplation but has been delayed by the difficulty in finding a physician willing to come to the hospital in the evening.

Much consideration has been given to the question of establishing a gynaecological service at this hospital, where the findings of the Medical Board on this subject have been unfavorable to the opening of such a service, and as the number of special gynaecological cases was comparatively small, the Trustees have not so far



CHILDREN'S WARD, GOUVERNEUR HOSPITAL.

felt warranted in creating this service. They may, however, conclude to do so if the increase in the number of such operations appears to warrant the creation of a separate department.

The work of the company responsible for the alterations to the main building of the hospital was completed and accepted by the Trustees in April last.

Requests for extensions of time on the contracts of the several contractors engaged in the work of the alterations to the power house and ambulance station were very frequent at this hospital in the course of the year, congestion of freight, carpenters' strikes, difficulty in obtaining materials and other causes having formed the basis for these requests. In each case the Trustees have investigated carefully through the Building Committee and the Inspector of Construction and have asked for the opinion of the architect before granting the extensions.

Final payment to the P. F. Kenny Company for the installation of plumbing in the alterations to the power house and ambulance station was authorized in April.

It has been decided to enlarge the ambulance platform at an estimated cost of \$1,557, and to raise the floor of the corridor from the ambulance platform to the level of the floor of the building, thus doing away with the inclined plane and making it possible to hang double swinging doors, the doorway to be the entire width of the hall.

An appropriation of \$75,000 corporate stock for the power house and ambulance station was amended to include equipment.

A difficult case to deal with has been that of the Andrews Building Company, contractors for the alterations to the machine room, coal vault and storage room at Harlem Hospital. The Trustees were advised by the architect, Joseph H. Freedlander, that the contract had been unreasonably delayed, and they thereupon took action and declared it abandoned, and called upon the Surety Company to complete the work. The sureties, the Southern Surety Company, received four weeks' time from April 4th to complete the work, and were later granted an additional six weeks' time by reason of the fact that it took the pump manufacturers that length of time to deliver the pump required for the work. A later request for a further extension of time was denied by the Trustees. The Trustees were then notified under date of July 31st by the Fifth National Bank, which held the assignments of the Building Company, that they had made arrangements to complete the contract, but later the bank reported that they found it inadvisable to complete the work and asked that their offer of July 31st be considered withdrawn. After consulting the Law Department, the Trustees then proceeded to declare the contract abandoned, this action being taken on August 22d. It was then necessary to proceed in the manner prescribed by law, namely to advertise for bids for the completion of the work with the provision that the expense would be charged to the Southern Surety Company. A new contract for this work was awarded to the Voss Ice Machine Works, in the sum of \$5,500, another firm, which bid the same amount, having waived its claim on its bid for this work.

Directions have been given for laying out the grounds to the east of the new wing, requiring the construction of a retaining wall between the upper and lower terrace. The space to the north of the building will be laid out as a grass plot.

Plans have been made for the construction of an additional story, as well as a tile roof and enclosures on the east and west ends of the nurses' home. Mr. Joseph H. Freedlander has given an estimate of \$31,664 for this work, and an application for an issuance of corporate stock for this purpose has been made to the Board of Estimate and Apportionment.

The houses formerly used in West 136th Street for the employees were evacuated in April, the new quarters over the power house and the ambulance station being ready for occupancy at that time.

Request has been made for the appointment, with pay, of a Jewish Chaplain

The request to allow the use of the dental room at the hospital for a clinic for the benefit of Public School No. 89 had to be declined for the reason that the clinic is in use every day by the hospital's own staff of one Resident and five Visiting Dentists.

The W. H. Jamouneau Company, contractors for the installation of screens and awnings at the hospital, have been requested to show cause why their contract should not be declared abandoned, by reason of their refusal to complete the work.

#### FORDHAM HOSPITAL.

At the request of the Medical Board a change in the service of internes at this hospital from two years to sixteen months has been approved by the Trustees, as an experiment, to become operative March 22d for a period of two years.

Provision has been made in the budget for placing on a salaried basis the physicians and surgeons employed in the Out Patient Department at this hospital. This course has been made necessary by the difficulty in securing regularity on the part of the attendants at this rather out of the way institution.

At the request of the Medical Board, Ward 6, formerly used as a men's surgical ward, has been turned over for the use of surgical cases among women. This was rendered advisable through the large increase in the number of women patients, the men patients now being concentrated in Ward 8.

On the recommendation of Mr. Farley, Chairman of the Building Committee, an arrangement has been provided for heating the tent used for the poliomyelitis cases.

No provision was made in the budget for 1917 for a paid Pathologist at this hospital but such a request will be included in the next departmental estimate.

It has been decided to dispose of the X-Ray plates and discontinue records on file at the hospital after a period of five years, on account of the lack of proper storage facilities, provision, however, being made that a written report of the X-Ray examinations and records be retained.

New transoms have been provided throughout the hospital at a cost of \$1,741.

The installation of a new fire main, in place of the old one which leaked badly, has been authorized and the work accomplished.

The lease of the premises at No. 2533 Cambrelling Avenue as dormitories for the nurses engaged in the wards at Fordham has been obtained.

Request has been made for the appointment of a Jewish Chaplain.

#### NEPONSIT BEACH HOSPITAL FOR CHILDREN.

Toys for the children at the Neponsit Beach Hospital were purchased from the interest of special funds on deposit for the hospitals of the department.

The construction of the balconies at this hospital was much delayed by the inability of the contractor to obtain delivery of steel, caused by the congestion of freight traffic. On this account several extensions of time had to be allowed the Architectural Contracting Company on this contract, which has now been completed. These balconies are of great service in the treatment and care of the little patients at this hospital.

The work of the construction of a sewer was held up by the Neponsit Realty Company, whose property had to be crossed for a distance of about ten feet. In spite of this, the work of the contractors was completed on time.

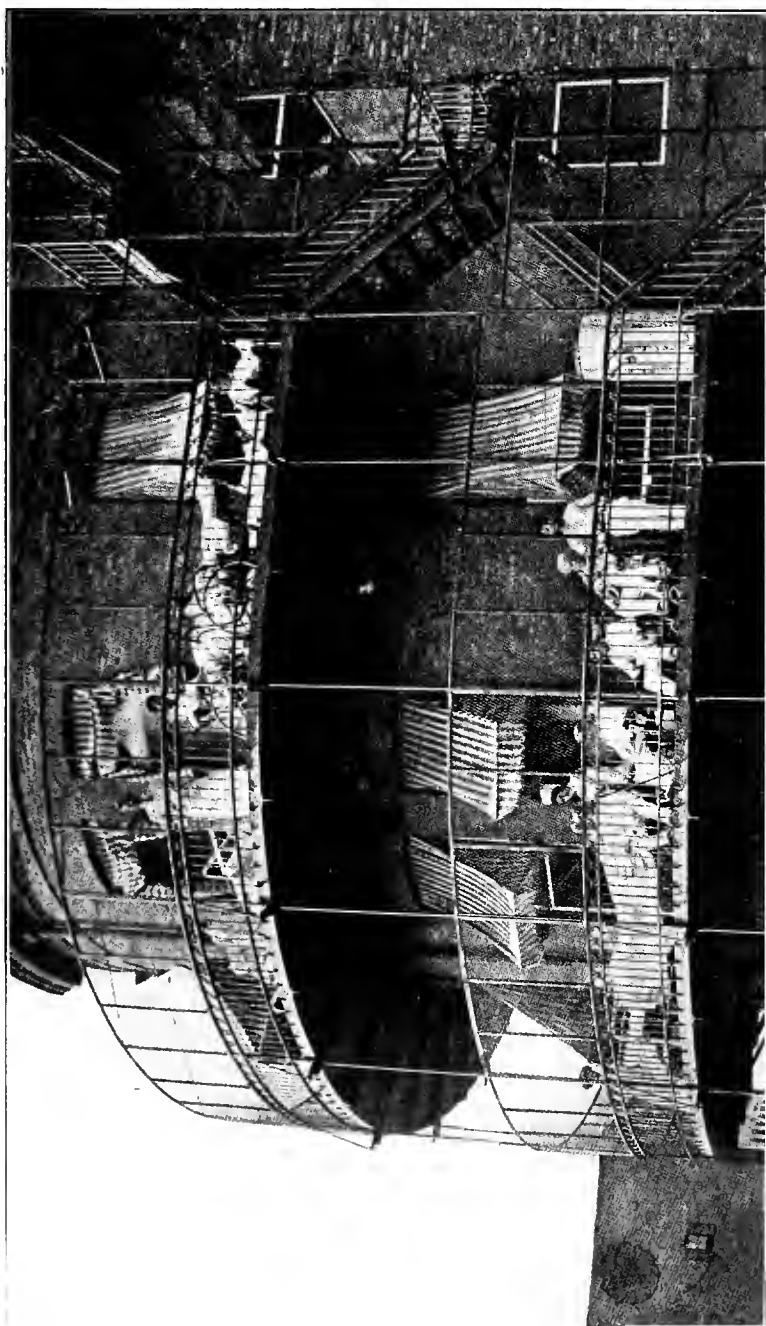
The contractors for the alterations to the fourth floor of the hospital have been accorded their final payment on the contract, the work having been substantially completed within the contract time. It has been decided to provide a schoolroom on this floor, and this will be undertaken as soon as practicable.

The wards of the hospital have been painted throughout.

A careful quarantine was observed during the summer and the introduction of any case of poliomyelitis was successfully prevented.

J. K. PAULDING,

Secretary, Board of Trustees.



BALCONY, GOUVERNEUR HOSPITAL.

## REPORT OF THE GENERAL MEDICAL SUPERINTENDENT.

The activities for the year, as shown by the movement of population is set forth in the accompanying tables.

Comparing the census with preceding years, it is observed that there has been an increase in the number of admissions. The number under treatment together with the total days treatment shows a decrease. By reason of the discontinuance of the Day Camp "Westfield" for a period of several months, and in not immediately providing for the care and treatment of adults when the camp was reopened on "The Huddleston." This boat replaced the "Westfield." At times during the year all of the hospitals have suffered from marked over-crowding, particularly on the medical and surgical wards. These periods of over-crowding are becoming so much more frequent that some relief must be found other than having to add cots or beds to wards already caring for more than their normal capacity.

In the last report reference was made to the fact that certain services were just being transferred from the old buildings to the new pavilions—I. and K., and L. and M.; during the year these pavilions were fully occupied except the wards set apart for the eye service, which is to be opened on or about March 1st.

On account of the pressure for increased accommodations on the Tuberculosis Service, an additional ward in the old building was taken; this not only increased the bed capacity, but made possible certain classification of cases that had hitherto been impossible.

Plans are now under way for using the first and second floors of the south wing of the old building for the Alcoholic and Prison Wards. This change will relieve the marked over-crowding existing in this department of the hospital, and will, undoubtedly, prove most beneficial to the patients, as the wards now occupied are dark and cheerless.

At Bellevue the need of a service building is each day more apparent; our main kitchen is now located at a distance equal to three city blocks from many of the wards, all food being taken on hand trucks through the open air, over the rough drive and through the long cold corridors, making it most difficult to deliver it to the wards in a warm or palatable condition.

Balconies are in process of construction on the south side of pavilions I. and K. When these are completed the "open air" policy of the hospital will be extended to the special services occupying these buildings.

The new wing at the Harlem Hospital is now fully occupied, and already the need for additional space is apparent. The additions to the employee's quarters over the power house and stable were completed during the year. There is still some grading to be done about the buildings; for this, plans are drawn and approved by the Trustees, and the work will doubtless be completed during the coming summer.

At Fordham no new construction was undertaken. The section of the city served by this hospital is growing so rapidly that provision should be made for additional hospital facilities at once. Plans were drawn five years ago for an extension to the west of the present building that would increase the capacity of the hospital 50 per cent.

An additional house for use of the nurses was obtained during the year. It is very desirable that the extension to the Nurses' Home be made at as early a date as possible.

The new building to be used for an Out-Patient Department at Gouverneur is nearing completion, and when occupied will relieve the overcrowded and unsatisfactory condition that has existed so many years in this department in their present quarters.

It is proposed to use that portion of the hospital now occupied by the Out-Patient Department for a children's service.

At Neponsit Beach Hospital no new construction has been undertaken. The wards have been much improved by painting. The balconies under construction last year have been completed and contribute greatly to the comfort of the children, as well as very materially improving the appearance of the hospital.

New school rooms must be provided at an early date; in the original construction only one classroom was provided; a portion of a ward is now used for this purpose. This, however, must be vacated soon upon the opening of the ward for the additional cases seeking admission. The two classes now have from seven to ten more pupils than should be allotted to them, making the problem more difficult for the teachers and not working out to the advantage of the children.

The modern methods of treatment for the non-pulmonary forms of tuberculosis in vogue at this hospital referred to in the last report have continued with increasingly satisfactory results. Facilities for salt water bathing throughout the winter are being provided by the installation of a pump, tank and tubs, bringing the water into the building for this purpose.

The beach adjacent to the hospital has been much improved by the building of jetties, which work is being carried on under supervision of the Department of Parks, Borough of Queens.

The hospitals of the Department did their part in providing care and treatment for the several hundred cases of infantile paralysis that came to them during the summer. With the passing of the epidemic classes were established at each of the hospitals for the after-care of the children—the neurologist, the orthopedist and the pediatrician working in close co-operation in an effort to ameliorate the unfortunate condition in which so many of the cases were left when the acute symptoms had passed.

The policy of the department to replace horse-drawn ambulances with motors was extended during the year, so that the only remaining horse-drawn vehicles now in the service are at Bellevue.

To meet the increasing demands for transportation facilities, thus avoiding delay in the transfer of alleged insane from the courts and their homes, an additional ambulance was purchased for this service.

Fire drills were held weekly throughout the year at each of the hospitals, instructions being given to internes, nurses and employes. Practical demonstrations are held at each of these drills by the discharging of extinguishers, connecting the hose and turning on of water, so that all persons connected with the hospitals may be perfectly familiar with his or her duty in the event of fire, of which we had four during the year—fortunately, all minor in character—and in each instance due to the carelessness of smokers in throwing lighted cigars, cigarettes or matches in waste paper baskets.

We have been especially fortunate during the year in maintaining a high standard of good health among the staffs of the hospitals. There have been a few cases of contagious and infectious diseases, such as measles and scarlet fever, developing among the nurses. In nearly all cases exposure to the disease had occurred in the performance of duty. Several cases of diphtheria occurred among the internes and nurses, all of whom were transferred to the Minturn Hospital.

The Dental Department of the hospitals, under the direction of Dr. Wheeler, continues very active. A dental interne has been in residence at each of the Allied Hospitals throughout the year, while at Bellevue there have been at all times two, and for some time three, on duty, as noted in the report for 1915. They visit all children admitted to the hospital, examine the teeth, outlining treatment for all whose condition indicate the need; they care for all acute conditions occurring among adults, fractured jaws and occupy any remaining time caring for cases referred from the Out-Patient Department.

On account of the labor conditions during the year there were many changes among the employes. Several times we were embarrassed by having an insufficient number to care properly for the patients or do the routine work.

Miss Noyes, for five years General Superintendent of Training Schools, resigned her position in October. Miss Hilliard, State Inspector of Training Schools has succeeded her and has entered upon her duties.

In concluding this brief resume of the year's work, I should submit as the great need of the hospitals an appropriation making possible an extension to the Nurses' Home and the erection of the next section of the new Bellevue Hospital.

GEORGE O'HANLON,  
General Medical Superintendent.

## BELLEVUE AND ALLIED HOSPITALS.

Financial Statement For Year Ended December 31, 1916.

|   | Amount.     | Total.         | Percentage<br>of Total. |
|---|-------------|----------------|-------------------------|
| <i>Expenditures.</i>                    |             |                |                         |
| General Administration .....            | \$51,597 45 |                | 3                       |
| Hospital Service—                       |             |                |                         |
| Administration .....                    | 82,048 96   |                | 4¾                      |
| Professional Care of Patients.....      | 754,469 82  |                | 44½                     |
| Kitchen, Dining Room and Pantry         |             |                |                         |
| Service .....                           | 289,256 75  |                | 17                      |
| Housekeeping, Uniforms and Laundry..    | 85,828 89   |                | 5                       |
| Light, Heat and Power Plant.....        | 231,084 62  |                | 13½                     |
| Maintenance of General Structures,      |             |                |                         |
| Grounds and General Equipment.....      | 74,809 46   |                | 4½                      |
| Ambulance Service .....                 | 55,725 34   |                | 3¼                      |
| Out-Patient Departments .....           | 54,349 01   |                | 3¼                      |
| Operation and Maintenance of Day Camps. | 21,987 27   |                | 1¼                      |
| Total Operating Expenditures....        | .....       | \$1,701,157 57 | 100%                    |
| <i>Receipts.</i>                        |             |                |                         |
| Board of Patients.....                  | \$18,137 00 |                |                         |
| Sale of Old Materials.....              | 6,042 53    |                |                         |
| Total Receipts .....                    | .....       | 24,179 53      |                         |
| Net Operating Expenditures.....         | .....       | \$1,676,978 04 |                         |



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|  | Bellevue       |              |                |              | Gouverneur |         |              |              | Harlem |         |              |              | Fordham |         |              |              | Neponset Beach |         |              |              | Bellevue and Allied Hospitals. |         |                |                |
|--|----------------|--------------|----------------|--------------|------------|---------|--------------|--------------|--------|---------|--------------|--------------|---------|---------|--------------|--------------|----------------|---------|--------------|--------------|--------------------------------|---------|----------------|----------------|
|  | Male.          | Female.      | Total, 1916.   | Total, 1915. | Male.      | Female. | Total, 1916. | Total, 1915. | Male.  | Female. | Total, 1916. | Total, 1915. | Male.   | Female. | Total, 1916. | Total, 1915. | Male.          | Female. | Total, 1916. | Total, 1915. | Male.                          | Female. | Total, 1916.   | Total, 1915.   |
| Bed Capacity .....   | ....           | ....         | 1,606          | 1,381        | ....       | ....    | 186          | 185          | ....   | ....    | 390          | 208          | ....    | ....    | 247          | 245          | ....           | ....    | 120          | 120          | ....                           | ....    | 2,549          | 2,139          |
| Census—<br>Patients remaining in Hospital January 1, 1916.....   | 797            | 443          | 1,240          | 1,333        | 120        | 64      | 184          | 189          | 83     | 94      | 177          | 209          | 92      | 77      | 169          | 165          | 53             | 31      | 84           | 41           | 1,145                          | 709     | 1,854          | 1,937          |
| Admissions—<br>Medical Wards .....   | 20,500         | 12,208       | 32,708         | 32,396       | 1,491      | 1,216   | 2,707        | 3,020        | 1,992  | 2,884   | 4,876        | 4,722        | 1,036   | 1,542   | 2,578        | 2,587        | ....           | ....    | ....         | 13           | 25,019                         | 17,850  | 42,869         | 42,738         |
| Surgical Wards .....   | 7,637          | 2,760        | 10,397         | 9,489        | 2,091      | 1,000   | 3,091        | 2,617        | 2,011  | 1,363   | 3,744        | 3,211        | 1,951   | 1,438   | 3,389        | 2,946        | 35             | 20      | 55           | 48           | 13,725                         | 6,381   | 20,306         | 18,311         |
| Births .....   | 565            | 512          | 1,077          | 1,267        | 159        | 132     | 291          | 348          | 493    | 437     | 930          | 1,071        | 1,581   | 522     | 680          | 686          | ....           | ....    | ....         | ....         | 1,575                          | 1,403   | 2,978          | 3,372          |
| Total in Hospital.....   | 29,499         | 15,923       | 45,422         | 44,485       | 3,861      | 2,412   | 6,273        | 6,174        | 4,579  | 4,778   | 9,357        | 9,213        | 3,437   | 3,379   | 6,816        | 6,384        | 88             | 51      | 139          | 102          | 41,464                         | 26,543  | 68,007         | 66,358         |
| Discharged and Died—<br>Recovered .....  | 5,329          | 4,067        | 9,396          | 9,396        | 756        | 898     | 1,654        | 1,991        | 939    | 1,210   | 2,149        | 3,588        | 1,796   | 2,231   | 4,027        | 3,664        | 12             | 8       | 20           | 12           | 8,832                          | 8,414   | 17,246         | 18,651         |
| Improved .....   | 15,360         | 6,530        | 21,890         | 22,974       | 2,357      | 1,123   | 3,480        | 2,981        | 2,748  | 2,893   | 5,641        | 4,082        | 843     | 548     | 1,291        | 1,600        | 14             | 8       | 22           | 3            | 21,322                         | 11,102  | 32,424         | 31,640         |
| Unimproved .....   | 5,385          | 3,490        | 8,875          | 7,345        | 262        | 156     | 418          | 468          | 220    | 187     | 407          | 425          | 386     | 290     | 676          | 434          | 4              | 5       | 9            | 2            | 6,257                          | 4,128   | 10,385         | 8,674          |
| Died .....   | 2,533          | 1,338        | 3,871          | 3,530        | 372        | 168     | 540          | 559          | 562    | 327     | 889          | 941          | 302     | 214     | 516          | 517          | ....           | ....    | ....         | 1            | 3,769                          | 2,047   | 5,816          | 5,339          |
| Total .....  | 28,607         | 15,425       | 44,032         | 43,245       | 3,747      | 2,345   | 6,092        | 5,990        | 4,469  | 4,617   | 9,086        | 9,036        | 3,327   | 3,283   | 6,610        | 6,215        | 30             | 21      | 51           | 18           | 40,180                         | 25,691  | 65,871         | 64,501         |
| Remaining December 31, 1916 .....  | 892            | 498          | 1,390          | 1,390        | 114        | 67      | 181          | 184          | 110    | 161     | 271          | 177          | 110     | 96      | 206          | 169          | 58             | 30      | 88           | 84           | 1,384                          | 852     | 2,136          | 1,854          |
| Transfers to other institutions (included in discharge).....   | 2,432          | 1,094        | 3,526          | 3,961        | 163        | 55      | 218          | 227          | 468    | 322     | 790          | 705          | 157     | 93      | 250          | 152          | 1              | 1       | 2            | ....         | 3,321                          | 1,565   | 4,786          | 5,043          |
| In Hospital during the year.....   | 29,499         | 15,923       | 45,422         | 44,485       | 3,861      | 2,412   | 6,273        | 6,174        | 4,579  | 4,778   | 9,357        | 9,213        | 3,437   | 3,379   | 6,816        | 6,384        | 88             | 51      | 139          | 102          | 41,464                         | 26,543  | 68,007         | 66,358         |
| Total Hospital Days, Treatment.....  | 331,752        | 195,996      | 527,748        | 526,329      | 46,208     | 25,231  | 71,439       | 71,985       | 44,356 | 54,338  | 98,694       | 88,469       | 41,413  | 36,170  | 77,583       | 74,157       | 21,183         | 11,393  | 32,576       | 17,536       | 484,912                        | 323,128 | 808,040        | 778,476        |
| Average days per patient.....  | 11.62          | 11.83        | 11.62          | 11.65        | ....       | ....    | 11.39        | 11.65        | ....   | ....    | 10.54        | 9.60         | ....    | ....    | 11.38        | 11.62        | ....           | ....    | 234.5        | 171.9        | ....                           | ....    | 11.88          | 11.73          |
| Average number of patients treated daily.....  | 1,442          | 1,442        | 1,442          | 1,442        | ....       | ....    | 195          | 197          | ....   | ....    | 270          | 243          | ....    | ....    | 212          | 203          | ....           | ....    | 89           | 67           | ....                           | ....    | 2,208          | 2,152          |
| Largest number of patients at one time.....  | 1,462          | 1,532        | 1,462          | 1,532        | ....       | ....    | 225          | 216          | ....   | ....    | 303          | 266          | ....    | ....    | 222          | 239          | ....           | ....    | 96           | 86           | ....                           | ....    | 2,308          | 2,339          |
| Smallest Number of Patients at one time.....   | 1,126          | 1,141        | 1,126          | 1,141        | ....       | ....    | 141          | 137          | ....   | ....    | 188          | 175          | ....    | ....    | 146          | 147          | ....           | ....    | 82           | 41           | ....                           | ....    | 1,683          | 1,641          |
| Average daily census, patients and employees (including House Staff and Nurses).....   | 2,587          | 2,469        | 2,587          | 2,469        | ....       | ....    | 399          | 371          | ....   | ....    | 481          | 408          | ....    | ....    | 357          | 357          | ....           | ....    | 141          | 116          | ....                           | ....    | 3,845          | 3,761          |
| Number of patients treated in Accident Wards.....  | 13,386         | 13,014       | 13,386         | 13,014       | ....       | ....    | 11,605       | 11,442       | ....   | ....    | 9,279        | 9,508        | ....    | ....    | 3,929        | 4,590        | ....           | ....    | ....         | ....         | ....                           | ....    | 38,199         | 38,554         |
| Number of Ambulance Calls .....  | 14,000         | 13,897       | 14,000         | 13,897       | ....       | ....    | 7,135        | 7,785        | ....   | ....    | 7,925        | 8,393        | ....    | ....    | 4,734        | 4,329        | ....           | ....    | ....         | ....         | ....                           | ....    | 33,794         | 34,404         |
| Number of Police Cases .....   | 1,534          | 1,351        | 1,534          | 1,351        | ....       | ....    | 49           | 56           | ....   | ....    | 144          | 141          | ....    | ....    | 146          | 146          | ....           | ....    | ....         | ....         | ....                           | ....    | 1,893          | 1,674          |
| Number of Coroner's Cases .....  | 628            | 500          | 628            | 500          | ....       | ....    | 191          | 135          | ....   | ....    | 218          | 185          | ....    | ....    | 186          | 99           | ....           | ....    | ....         | ....         | ....                           | ....    | 1,223          | 919            |
| Personnel—<br>Visiting Physicians and Surgeons.....  | 111            | 101          | 111            | 101          | ....       | ....    | 23           | 23           | ....   | ....    | 33           | 23           | ....    | ....    | 11           | 10           | ....           | ....    | 1            | 1            | ....                           | ....    | 179            | 158            |
| House Staff .....  | 77             | 72           | 77             | 72           | ....       | ....    | 13           | 13           | ....   | ....    | 15           | 12           | ....    | ....    | 14           | 13           | ....           | ....    | ....         | ....         | ....                           | ....    | 119            | 110            |
| Officers and other Employees.....  | 803            | 717          | 803            | 717          | ....       | ....    | 145          | 127          | ....   | ....    | 140          | 116          | ....    | ....    | 106          | 100          | ....           | ....    | 46           | 44           | ....                           | ....    | 1,240          | 1,104          |
| Nurses (average) .....   | 385            | 353          | 385            | 353          | ....       | ....    | 52           | 50           | ....   | ....    | 83           | 62           | ....    | ....    | 62           | 58           | ....           | ....    | 5            | 4            | ....                           | ....    | 587            | 527            |
| Total .....  | 1,376          | 1,243        | 1,376          | 1,243        | ....       | ....    | 233          | 213          | ....   | ....    | 271          | 213          | ....    | ....    | 193          | 181          | ....           | ....    | 52           | 49           | ....                           | ....    | 2,125          | 1,899          |
| Expenses .....   | \$1,030,490.24 | \$907,669.40 | \$1,030,490.24 | \$907,669.40 | ....       | ....    | \$148,077.93 | \$147,378.92 | ....   | ....    | \$180,971.02 | \$169,984.75 | ....    | ....    | \$154,650.34 | \$144,963.81 | ....           | ....    | \$59,034.31  | \$37,810.64  | ....                           | ....    | \$1,573,223.84 | \$1,407,812.94 |
| Per patient cost per day, including all expenses paid by Bellevue and Allied Hospitals, but not including cost of electricity and gas for Bellevue and Neponset Beach Hospitals, or the gas for Gouverneur, Harlem and Fordham Hospitals. Printing and Stationery furnished by the Board of City Record..... | \$1.95         | \$1.72       | \$1.95         | \$1.72       | ....       | ....    | \$2.07       | \$2.05       | ....   | ....    | \$1.83       | \$1.92       | ....    | ....    | \$1.99       | \$1.95       | ....           | ....    | \$1.81       | \$2.16       | ....                           | ....    | \$1.95         | \$1.96         |
| Per patient cost per day, exclusive of wearing apparel for insane patients and general repairs .....   | 1.83           | 1.63         | 1.83           | 1.63         | ....       | ....    | 1.99         | 1.95         | ....   | ....    | 1.75         | 1.89         | ....    | ....    | 1.84         | 1.87         | ....           | ....    | 1.67         | 2.01         | ....                           | ....    | 1.92           | 1.87           |
| Per bed cost per day.....  | 1.75           | 1.80         | 1.75           | 1.80         | ....       | ....    | 2.17         | 2.18         | ....   | ....    | 1.27         | 2.24         | ....    | ....    | 1.72         | 1.62         | ....           | ....    | 1.34         | 1.21         | ....                           | ....    | 1.65           | 1.81           |

# SUMMARY OF STATISTICS.

## OUT-PATIENT DEPARTMENT.

|                                  | Bellevue.   |             | Gouverneur. |             | Harlem.     |             | Fordham.   |            | Bellevue and Allied Hospitals. |             |
|----------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|------------|--------------------------------|-------------|
|                                  | 1916.       | 1915.       | 1916.       | 1915.       | 1916.       | 1915.       | 1916.      | 1915.      | 1916.                          | 1915.       |
| Census:                          |             |             |             |             |             |             |            |            |                                |             |
| New cases .....                  | 45,740      | 50,232      | 57,543      | 65,708      | 30,719      | 39,420      | 19,949     | 20,086     | 153,951                        | 175,446     |
| Visits .....                     | 150,130     | 172,707     | 136,591     | 154,280     | 83,355      | 105,165     | 48,987     | 51,664     | 419,063                        | 483,216     |
| Personnel:                       |             |             |             |             |             |             |            |            |                                |             |
| Visiting staff .....             | 79          | 67          | 76          | 54          | 52          | 60          | 29         | 31         | 236                            | 212         |
| Employees .....                  | 3           | 3           | 2           | 2           | 1           | 1           | 1          | 1          | 8                              | 7           |
| Nurses .....                     | 9           | 5           | 2           | 2           | 9           | 5           | 3          | 3          | 23                             | 15          |
| Total .....                      | 91          | 75          | 80          | 58          | 63          | 66          | 33         | 35         | 267                            | 234         |
| Expenses .....                   | \$14,659.46 | \$14,916.55 | \$21,372.18 | \$19,337.82 | \$12,278.69 | \$10,206.50 | \$6,038.68 | \$3,271.78 | \$54,349.01                    | \$47,732.65 |
| Per patient cost.....            | .3205       | .2970       | .3714       | .2943       | .3997       | .2589       | .3027      | .1629      | .3530                          | .2721       |
| Per patient cost per visit ..... | .0976       | .0864       | .1564       | .1253       | .1473       | .0971       | .1232      | .0641      | .1296                          | .0988       |

## TUBERCULOSIS CAMPS.

|                                     | Boat "Southfield " |             | Boat "Westfield " |             | Total.      |             |
|-------------------------------------|--------------------|-------------|-------------------|-------------|-------------|-------------|
|                                     | 1916.              | 1915.       | 1916.             | 1915.       | 1916.       | 1915.       |
| Census:                             |                    |             |                   |             |             |             |
| Total hospital days treatment ..... | 31,033             | 32,076      | 8,120             | 26,921      | 39,153      | 58,997      |
| Daily average attendance .....      | 85                 | 88          | 33                | 88          | ....        | ....        |
| Personnel:                          |                    |             |                   |             |             |             |
| Employees .....                     | 6                  | 6           | 3                 | 6           | 9           | 12          |
| Nurses .....                        | 2                  | 2           | 3                 | 4           | 5           | 6           |
| Total .....                         | 8                  | 8           | 6                 | 10          | 14          | 18          |
| Expenses .....                      | \$10,795.03        | \$11,066.47 | \$11,192.24       | \$12,468.28 | \$21,987.27 | \$23,534.75 |
| Per patient cost per day .....      | .3478              | .3450       | .7625             | .4631       | .5551       | .3984       |



WARD IN HARLEM HOSPITAL.

## REPORT OF THE PSYCHOPATHIC AND ALCOHOLIC SERVICES.

This report is a statistical statement only, showing merely the number of admissions and discharges and the movement of the population through these wards. The clinical, as well as important administrative matters relating to the new organization of these services, will be discussed in a separate report.

### PSYCHOPATHIC DEPARTMENT.

|  | Men.  | Women. | Total. |
|--|-------|--------|--------|
| Number of patients remaining on wards, Jan. 1, 1916..... | 20    | 28     | 48     |
| Number of patients admitted to wards during 1916.....    | 2,294 | 2,133  | 4,427  |
| Total .....  | 2,314 | 2,161  | 4,475  |
| Number of patients discharged during 1916:               |       |        |        |
| To State hospitals .....                                 | 1,596 | 1,567  | 3,163  |
| To private sanatoria .....                               | 26    | 20     | 46     |
| To Bellevue medical and surgical wards.....              | 62    | 29     | 91     |
| To Department of Public Charities.....                   | 33    | 21     | 54     |
| To court .....   | 96    | 13     | 109    |
| To home and friends.....                                 | 402   | 426    | 828    |
| To Bureau of Deportation.....                            | 16    | 8      | 24     |
| To Board of Inebriety.....                               | 3     | ....   | 3      |
| To Society for Prevention of Cruelty to Children....     | ....  | 3      | 3      |
| To Letchworth Village .....                              | 2     | ....   | 2      |
| Died .....   | 34    | 45     | 79     |
| Total .....  | 2,270 | 2,132  | 4,402  |
| Number of patients remaining on wards, Dec. 31, 1916.... | 44    | 29     | 73     |
| Total .....  | 2,314 | 2,161  | 4,475  |

# ALCOHOLIC AND PRISON SERVICE.

|  | Men.  | Women. | Total. |
|--|-------|--------|--------|
| Patients remaining on wards, Jan. 1, 1916.....         | 136   | 23     | 159    |
| Patients admitted during 1916.....                     | 6,978 | 2,156  | 9,134  |
| Total .....  | 7,114 | 2,179  | 9,293  |
| Patients discharged during 1916:                       |       |        |        |
| To their own custody.....                              | 3,731 | 1,110  | 4,841  |
| To the custody of relatives or friends .....           | 670   | 180    | 850    |
| To Department of Public Charities.....                 | 371   | 94     | 465    |
| To Social Service Bureau .....                         | 68    | 38     | 106    |
| To City Home .....                                     | 30    | 27     | 57     |
| To Board of Inebriety.....                             | 51    | ....   | 51     |
| To court .....   | 378   | 193    | 571    |
| To city prisons .....                                  | 170   | 97     | 267    |
| To Blackwell's Island Workhouse.....                   | 52    | 28     | 80     |
| To Bronx County Jail.....                              | 9     | ....   | 9      |
| Prisoners whose time expired while in hospital.....    | 42    | 6      | 48     |
| Prisoners whose charges were removed while in hospital | 11    | 6      | 17     |
| Discharged on order of court.....                      | 365   | 36     | 401    |
| Made prisoner while in hospital.....                   | 10    | ....   | 10     |
| Released on bail.....                                  | 16    | 1      | 17     |
| To Bureau of Deportation.....                          | 1     | ....   | 1      |
| To House of Mercy.....                                 | ....  | 3      | 3      |
| To Florence Crittendon Mission.....                    | ....  | 6      | 6      |
| To House of Good Shepherd.....                         | ....  | 1      | 1      |
| To House of Detention.....                             | 4     | 1      | 5      |
| To Waverly House .....                                 | ....  | 1      | 1      |
| To Magdalen Home .....                                 | ....  | 12     | 12     |
| To House of Refuge.....                                | 1     | ....   | 1      |
| To State Board of Charities.....                       | 6     | 1      | 7      |
| Suspended sentence .....                               | ....  | 1      | 1      |
| To Manhattan State Hospital.....                       | 1     | ....   | 1      |
| To Central Islip State Hospital.....                   | 2     | ....   | 2      |
| To Kings Park State Hospital.....                      | ....  | 1      | 1      |
| To Hudson River State Hospital.....                    | 1     | 1      | 2      |
| To Morris Plains State Hospital.....                   | 1     | ....   | 1      |
| To private sanatorium .....                            | 1     | ....   | 1      |
| To Brooklyn Naval Hospital.....                        | 2     | ....   | 2      |
| To Raymond Street Jail.....                            | 1     | ....   | 1      |
| To Second District Prison.....                         | 2     | ....   | 2      |
| To Rivercrest Sanitarium .....                         | 1     | 1      | 2      |
| To Long Branch Hospital .....                          | 1     | ....   | 1      |
| To St. Vincent's Hospital.....                         | 1     | ....   | 1      |
| To Ludlow Street Jail.....                             | 1     | ....   | 1      |
| To City Farm .....                                     | 1     | ....   | 1      |
| To Department of Justice.....                          | 1     | ....   | 1      |
| To United States Court.....                            | 1     | ....   | 1      |
| Transferred to Psychopathic Department .....           | 218   | 91     | 309    |
| Transferred to medical wards .....                     | 84    | 16     | 100    |
| Transferred to surgical wards.....                     | 167   | 41     | 208    |
| Transferred to tuberculosis wards .....                | 134   | 21     | 155    |
| Transferred to gynæcological ward .....                | ....  | 1      | 1      |
| Transferred to erysipelas wards .....                  | 11    | 5      | 16     |
| Transferred to obstetrical ward .....                  | ....  | 3      | 3      |
| Eloped from wards.....                                 | 4     | ....   | 4      |
| Deaths .....   | 372   | 106    | 478    |
| Total .....  | 6,994 | 2,129  | 9,123  |
| Patients remaining on wards, Dec. 31, 1916.....        | 120   | 50     | 170    |
| Total .....  | 7,114 | 2,179  | 9,293  |

The following is a brief summary showing the number of drug habitues admitted during the year 1916; also a tabulation showing the disposition of these cases:

|  | Committed |        | Prisoners |        | Voluntary |        |        |
|--|-----------|--------|-----------|--------|-----------|--------|--------|
|  | Men.      | Women. | Men.      | Women. | Men.      | Women. | Total. |
| Patients remaining on wards,<br>Dec. 31, 1915..... | 10        | ....   | 5         | 2      | 4         | 1      | 22     |
| Patients admitted during 1916.                     | 325       | 37     | 155       | 88     | 261       | 88     | 954    |
| Total .....  | 335       | 37     | 160       | 90     | 265       | 89     | 976    |

| Discharged during 1916:                         | Men. | Women. | Total. |
|---|------|--------|--------|
| To their own custody.....                       | 148  | 72     | 220    |
| To the custody of relatives or friends .....    | 28   | 7      | 35     |
| Discharged on order of court.....               | 379  | 36     | 415    |
| To court .....                                  | 106  | 24     | 130    |
| To city prisons .....                           | 36   | 43     | 79     |
| To Bronx County Jail.....                       | 1    | ....   | 1      |
| To Blackwell's Island Workhouse.....            | 2    | 5      | 7      |
| To United States District Court.....            | 1    | ....   | 1      |
| To House of Refuge.....                         | 1    | ....   | 1      |
| To House of Mercy.....                          | .... | 2      | 2      |
| To Florence Crittendon Mission.....             | .... | 4      | 4      |
| To House of the Good Shepherd.....              | .... | 1      | 1      |
| To Magdalen Home .....                          | .... | 8      | 8      |
| Charge removed .....                            | 1    | ....   | 1      |
| Time expired .....                              | 6    | 1      | 7      |
| Eloped from ward.....                           | 3    | ....   | 3      |
| To Social Service Bureau.....                   | .... | 1      | 1      |
| To psychopathic wards .....                     | 8    | ....   | 8      |
| To medical wards .....                          | 2    | 1      | 3      |
| To surgical wards .....                         | 2    | 2      | 4      |
| To obstetrical ward .....                       | .... | 1      | 1      |
| To prison ward .....                            | 10   | ....   | 10     |
| Deaths .....                                    | 4    | 4      | 8      |
| Total .....                                     | 738  | 212    | 950    |
| Patients remaining on wards, Dec. 31, 1916..... | 22   | 4      | 26     |
| Total .....                                     | 760  | 216    | 976    |

M. S. GREGORY,

Director, Psychopathic and Alcoholic Service.

## REPORT OF DIRECTOR OF LABORATORIES.

The routine work of the Department will be found in tabulated form on the accompanying pages. The tabulations were compiled from the bi-monthly reports of the Director on the work of the laboratory to the Executive Committee, and show the number of deaths for the year in the hospital, the number of coroners' cases, the number of autopsies performed, the number of Wassermann reactions or blood tests made, the surgical specimens examined, blood cultures made, and the number of chemical analyses performed. Under the heading "miscellaneous" there are included a series of routine laboratory tests which cannot be readily subdivided. Under this heading the routine examinations of feces and urines of the convalescent patients of Bellevue and the allied hospitals are included. As in the past, these examinations have been made in the laboratory of Bellevue Hospital.

## REPORT OF TYPHOID EXAMINATIONS.

|   | Bellevue | Fordham | Gouverneur | Harlem |
|---|----------|---------|------------|--------|
| Number of cases examined .....            | 123      | 64      | 35         | 38     |
| Number of feces examined .....            | 342      | 227     | 173        | 134    |
| Number of urines examined .....           | 356      | 236     | 173        | 14     |
| Number of feces positive for typhoid ..   | 25       | 13      | 6          | 9      |
| Number of urines positive for typhoid ..  | 22       | 16      | 31         | 1      |
| Number of feces positive for paratyphoid  | 12       | 1       | 1          | 4      |
| Number of urines positive for paratyphoid | 3        | 0       | 0          | 0      |
| Number of urines positive for dysentery   | 2        | 0       | 0          | 0      |

The Bellevue laboratory examined 74 surgical specimens and miscellaneous specimens for Gouverneur Hospital, and 4 specimens were examined for Fordham Hospital. The laboratory also performed 210 Wassermann reactions for Gouverneur Hospital.

The Department announces, with regret, the resignation of Dr. Willis P. Baker as pathologist to Bellevue Hospital on October 15th. Dr. Charles G. Darlington was appointed in his place October 30th, 1916.

The Department also wishes to announce with satisfaction, the appointment of Dr. Douglas Symmers as Assistant Director of Laboratories on December 21st, 1916.

The large chemical room on the fourth floor is still in use for the serological investigations of the research bureau of the Department of Health, under the direction of Dr. William H. Park.

CHARLES NORRIS,  
Director of Laboratories.

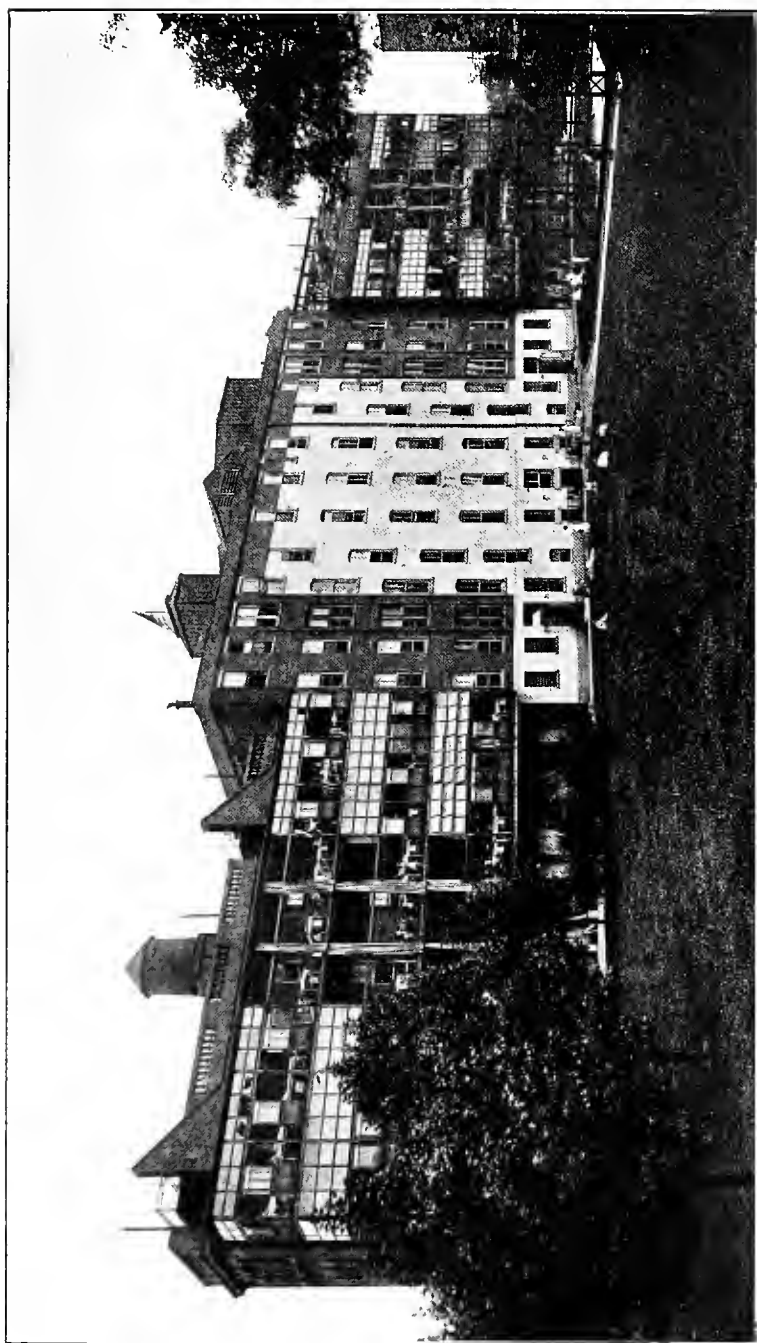
Table Compiled from January 11, 1916, to January 8, 1917.

|                           | Deaths | Coroner's Cases | Autopsies | Autopsies Coroner's Cases | Autopsies Overdues |
|---------------------------|--------|-----------------|-----------|---------------------------|--------------------|
| First Medical .....       | 278    | 43              | 98        | 6                         | ....               |
| First Surgical .....      | 65     | 52              | 10        | ....                      | ....               |
| Second Medical .....      | 287    | 40              | 77        | 3                         | ....               |
| Second Surgical .....     | 70     | 42              | 29        | 3                         | 3                  |
| Third Medical .....       | 320    | 24              | 100       | 3                         | ....               |
| Third Surgical .....      | 70     | 32              | 8         | ....                      | ....               |
| Fourth Medical .....      | 305    | 46              | 21        | 1                         | ....               |
| Fourth Surgical .....     | 67     | 50              | 9         | ....                      | ....               |
| Children's Medical .....  | 656    | 19              | 61        | ....                      | ....               |
| Children's Surgical ..... | 49     | 53              | 2         | 1                         | 1                  |
| Obstetrics .....          | 68     | 5               | 6         | 2                         | ....               |
| Gynaecology .....         | 38     | 10              | 5         | ....                      | ....               |
| Urology .....             | 53     | 3               | 15        | ....                      | ....               |
| Psychopathic .....        | 67     | 12              | 2         | ....                      | ....               |
| Alcoholic .....           | 324    | 127             | ....      | 1                         | ....               |
| Prison .....              | ....   | 32              | ....      | ....                      | ....               |
| Tuberculosis .....        | 468    | 6               | 12        | ....                      | ....               |
| School for Midwives ..... | 9      | ....            | 3         | ....                      | ....               |
| Isolation .....           | 82     | 16              | ....      | ....                      | ....               |
| Nose and Throat .....     | 9      | ....            | 2         | ....                      | ....               |
| Orthopedic .....          | ....   | 1               | ....      | ....                      | ....               |
|                           | 3,285  | 613             | 460       | 20                        | 4                  |

Table Compiled from January 11, 1916, to January 8, 1917.

|                           | Wasser-<br>mann's | Surgical | Chemical | Blood<br>Cultures | Misc. |
|---------------------------|-------------------|----------|----------|-------------------|-------|
| First Medical .....       | 796               | 3        | 177      | 137               | 374   |
| First Surgical .....      | 124               | 255      | 11       | 16                | 145   |
| Second Medical .....      | 930               | 2        | 659      | 227               | 419   |
| Second Surgical .....     | 223               | 340      | 75       | 37                | 188   |
| Third Medical .....       | 1229              | 7        | 428      | 333               | 509   |
| Third Surgical .....      | 179               | 152      | 20       | 16                | 136   |
| Fourth Medical .....      | 1331              | 4        | 67       | 131               | 408   |
| Fourth Surgical .....     | 219               | 143      | 13       | 40                | 109   |
| Children's Medical .....  | 248               | 1        | 6        | 36                | 425   |
| Children's Surgical ..... | 54                | 166      | 2        | 14                | 262   |
| Obstetrics .....          | 684               | 7        | 12       | 20                | 40    |
| Gynaecology .....         | 315               | 597      | 6        | 60                | 1688  |
| Urology .....             | 347               | 188      | 68       | 16                | 226   |
| Psychopathic .....        | 1841              | ....     | 3        | 8                 | 20    |
| Alcoholic .....           | 684               | ....     | 47       | 20                | 34    |
| Prison .....              | 96                | 5        | 15       | 7                 | 18    |
| Tuberculosis .....        | 132               | ....     | 7        | 17                | 49    |
| B. Train. Sch. ....       | ....              | 1        | ....     | 1                 | 55    |
| School for Midwives ..... | 4                 | 1        | ....     | ....              | ....  |
| O. P. D. ....             | 2113              | 9        | 41       | ....              | 530   |
| Isolation .....           | 30                | ....     | ....     | 13                | 15    |
| Orthopedic .....          | 2                 | ....     | ....     | ....              | 3     |
| Nose and Throat .....     | 50                | 15       | ....     | 3                 | 34    |
| Dental .....              | ....              | 3        | ....     | ....              | ....  |
| Miscellaneous .....       | 184               | 5        | 42       | 1                 | 15    |
|                           | 11,815            | 1,904    | 1,699    | 1,153             | 5,702 |





FORDHAM HOSPITAL, REAR VIEW.

## REPORT OF GENERAL SUPERINTENDENT OF TRAINING SCHOOL FOR NURSES.

The summer of 1916 was one of unusual activity and interest, although the census of the hospital was not as high as during the summer previous. The work was made particularly difficult, owing to the epidemic of poliomyelitis and the continual moving of wards in order to open new departments and to complete the occupancy of the new pavilions. The transfer of patients to I, K, L and M, which began in November, 1915, was completed in the spring of 1916.

The Ear, Nose and Throat Department, which was opened in July, 1916, has had a very active service.

The old building, which was temporarily vacated by opening the new pavilions, has been almost entirely reoccupied.

The tuberculosis wards have been moved to the first floor, north side; the prison ward to the first floor, south side; the women's erysipelas ward to the second floor; the women's medical ward has been moved twice and is still in temporary quarters. Ward 40 is occupied by children who are convalescing from poliomyelitis.

### BELLEVUE HOSPITAL.

The need for an extension to the Nurses' Residence is pressing. We cannot enlarge the school to include the number of student nurses required to meet the hospital needs until the capacity of the residence has been increased. Ninety-six nurses reside outside the residence, and this number will be further augmented by the opening of new services and the appointment of additional nurses.

### GOUVERNEUR HOSPITAL.

We are greatly handicapped by the lack of suitable accommodations for pupil nurses. The old houses on Monroe street, now occupied, are difficult to supervise and to keep habitable. Both the heating and bathing facilities are entirely inadequate. When the new ward and Out-patient Department are opened we shall need a larger number of nurses. No provision whatever has been made for them.

### HARLEM HOSPITAL.

The new hospital wing has been equipped and occupied and the old part repainted throughout.

The Out-patient Department has been enlarged by the addition of the rooms formerly used by the Accident Ward. The employees have been moved to their new dining room and the old room repainted and occupied by the staff.

The houses on 136th street have been vacated and the employees moved to their new dormitories. Thirteen rooms formerly used by employees have been taken over and every available room in the residence is now in use for nurses.

### FORDHAM HOSPITAL.

As reported last year the Residence for Nurses is very much overcrowded, which is no doubt in part responsible for the high percentage of illness among the pupils.

By renting a small frame house the living conditions have been slightly improved and better heating, class room and lavatory facilities have been provided. As this building is, however, no larger than the previous annex it does not relieve the overcrowding and the need for an addition to the residence is of vital importance, not only to house the number of nurses now on duty, but for the additional number which will be necessary to meet the need of the steadily increasing daily average number of patients.

## GRADUATING EXERCISES.

Graduating exercises were held at the Nurses' Residence May 11, 1916, at 8:30 p. m. John W. Brannan, M. D., President of the Board of Trustees, presided. Reports were read by the Secretary of the Board of Managers and by the General Superintendent of Training Schools. The address to the graduating class was made by Miss Jane A. Delano. Diplomas were awarded to forty graduates.

## PUPIL NURSE INSTRUCTION.

Three groups of pupils entered during the year. March 15th twenty-six reported, eight withdrew; this group, combined with the sections of September and December, 1915, make up the present intermediate class of sixty-three pupils. There are 152 pupils in the school.

The school received the largest number of cards of approval from the State Department of Education that were issued to any school in the state. This is in part due to the exceptional theoretical and clinical course of instruction given. We are, however, unable to admit the full number of eligible candidates that are applying for entrance. The class work is given by the members of the Supervisory Staff, one trained instructor, a graduate of Teachers' College, a paid corps of medical lecturers, a resident dietitian and two senior students from Teachers' College who have given instructions in return for maintenance. One such scholarship has also been allowed at Harlem Hospital and has greatly aided and improved the quality of nurse instruction there. Classes in Italian and German have been regularly conducted.

## POST GRADUATE INSTRUCTION.

A large number of graduate nurses continue to make application for post graduate courses. The number of affiliations with other schools and the enlargement of our own school has gradually limited the number of such graduates that we could admit, to such an extent, that at the present time there are no post graduate nurses on duty at Bellevue.

The affiliations are distributed as follows:

|                  |    |
|------------------|----|
| Bellevue .....   | 12 |
| Harlem .....     | 12 |
| Fordham .....    | 8  |
| Gouverneur ..... | 6  |
| Total .....      | 38 |

These schools keep approximately 168 pupils at Bellevue and its allied hospitals, replacing them automatically.

## SCHOOL FOR ATTENDANTS.

Heavy demands have been made upon the school during the past year due in part to the opening of the new hospital pavilions, demands which have been faithfully met by the students. We regret that we have been unable to increase the number of students to meet the increase in the hospital capacity for men patients. There are fifty pupils in the school; eighteen have completed satisfactorily the course of two years; ten have taken an additional course in McLean Hospital, Waverly, Mass., in order to secure nurses' diplomas; four have accepted positions; one in operating room, one at West Point, one at Battle Creek Sanitarium and one in the Edison Electric Light Company, East Orange, for first aid work.

In July four men left the service at the call of the National Guard for duty on the Mexican border; only one has returned. One graduate is employed in the Prison Ward and three in the Alcoholic Wards. One pupil from Butler Hospital Training

School for Nurses is taking an affiliated course to receive general hospital training to qualify for nursing in Rhode Island.

#### SOCIAL SERVICE.

A full statement concerning the work of this department will be found in a separate report. Two additional nurses have been granted to cover the work on Sundays and holidays. The course of practical instruction given in this department to our preliminary students continues to be very valuable in preparing them to report more intelligently on social conditions of patients in wards.

#### HEALTH OF NURSES.

Eighty-two nurses received typhoid vaccine. We are grateful to report that there have been no cases of typhoid fever or other serious illness among the nurses.

AMY M. HILLIARD, R. N.,  
General Superintendent, Training Schools.

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#### REPORT OF DENTAL SERVICE.

A perusal of the records will show an increase of service during this year as compared to 1915. Many hospitals are now following Bellevue and appointing dental internes. In most cases the equipment of these institutions is the most modern. This attracts the young men, so the task of securing internes for Bellevue is made more difficult despite the fact that the Bellevue service is probably the most varied and interesting for dentists of any hospital in America.

New engines have been installed in Bellevue, but considerable equipment should be added. Harlem has had a most busy year, and the moving of the dental service into new rooms has facilitated the work greatly.

The room and equipment at Fordham and Gouverneur could be enlarged and improved with advantage to the service.

HERBERT L. WHEELER, D. D. S.,  
Director of Dental Service.

# STATISTICS OF THE DENTAL SERVICE.

|                    | Bellevue Hospital. |         | Gouverneur Hospital. |         | Harlem Hospital. |         | Fordham Hospital |         | Grand Total. |
|--------------------|--------------------|---------|----------------------|---------|------------------|---------|------------------|---------|--------------|
|                    | Children.          | Adults. | Children.            | Adults. | Children.        | Adults. | Children.        | Adults. |              |
| Dentists .....     | .....              | .....   | .....                | .....   | .....            | .....   | .....            | .....   | .....        |
| Treated .....      | 846                | 1,640   | 1,999                | 1,001   | 774              | 871     | 1,645            | 1,534   | 11,991       |
| Sittings .....     | 1,593              | 4,306   | 5,899                | .....   | 1,061            | 1,333   | 2,394            | 1,534   | 13,153       |
| Operations:        |                    |         |                      |         |                  |         |                  |         |              |
| Extracted .....    | 803                | 1,996   | 2,799                | 583     | .....            | .....   | 1,271            | 1,461   | 7,596        |
| Cleaned .....      | 90                 | 133     | 223                  | .....   | .....            | .....   | 657              | 76      | 1,121        |
| Fillings:          |                    |         |                      |         |                  |         |                  |         |              |
| Amalgam .....      | 32                 | 73      | 105                  | 19      | .....            | .....   | 27               | 231     | 600          |
| Cement .....       | 116                | 82      | 198                  | 5       | .....            | .....   | 43               | 181     | 562          |
| Gutta Percha ..... | .....              | .....   | .....                | .....   | .....            | .....   | 90               | 110     | 217          |
| Treatments .....   | 959                | 2,977   | 3,936                | 235     | .....            | .....   | 2,622            | 1,742   | 9,838        |



ROOF WARD, FORDHAM HOSPITAL.

## REPORT OF THE ROENTGEN-RAY DEPARTMENT OF BELLEVUE HOSPITAL.

The routine work of the department is set forth in the accompanying tabulation. The service which increased about 12% over the work of the previous year has been rendered under difficult conditions due entirely to the inadequate space and limited equipment in a laboratory which had undergone practically no enlargement since 1910, although the work has increased over 500% since that time.

With the opening of the new and enlarged quarters in pavilions I and K, there has been placed at the disposal of the laboratory, equipment of the most modern type, which provides for an opportunity for thorough study and treatment of diseases by the Roentgen-Ray.

The department may be said to consist of four units. The first is the Radiographic section consisting of five rooms. These rooms are used in making plate examinations.

The second is the Fluoroscopic unit of two rooms for the study of cases by screen examination.

The third is the Clinical unit of four rooms for the performance of work which requires the co-operation of the surgeon, such as the extraction of foreign bodies.

The fourth is the Therapeutic unit of two rooms for the application of the ray as a therapeutic agent.

In addition to these sections, there are rooms used for photographic purposes and executive offices.

The following is a tabulation of the work done in the X-Ray Department during the year 1916:

1916.

| Month           | No. of<br>Patients | No. of<br>Plates |
|-----------------|--------------------|------------------|
| January .....   | 856                | 2,265            |
| February .....  | 848                | 2,070            |
| March .....     | 940                | 2,153            |
| April .....     | 796                | 1,664            |
| May .....       | 844                | 1,913            |
| June .....      | 857                | 2,027            |
| July .....      | 809                | 1,893            |
| August .....    | 1,098              | 1,803            |
| September ..... | 756                | 2,109            |
| October .....   | 941                | 2,423            |
| November .....  | 907                | 2,268            |
| December .....  | 805                | 2,024            |
|                 | 10,457             | 24,612           |

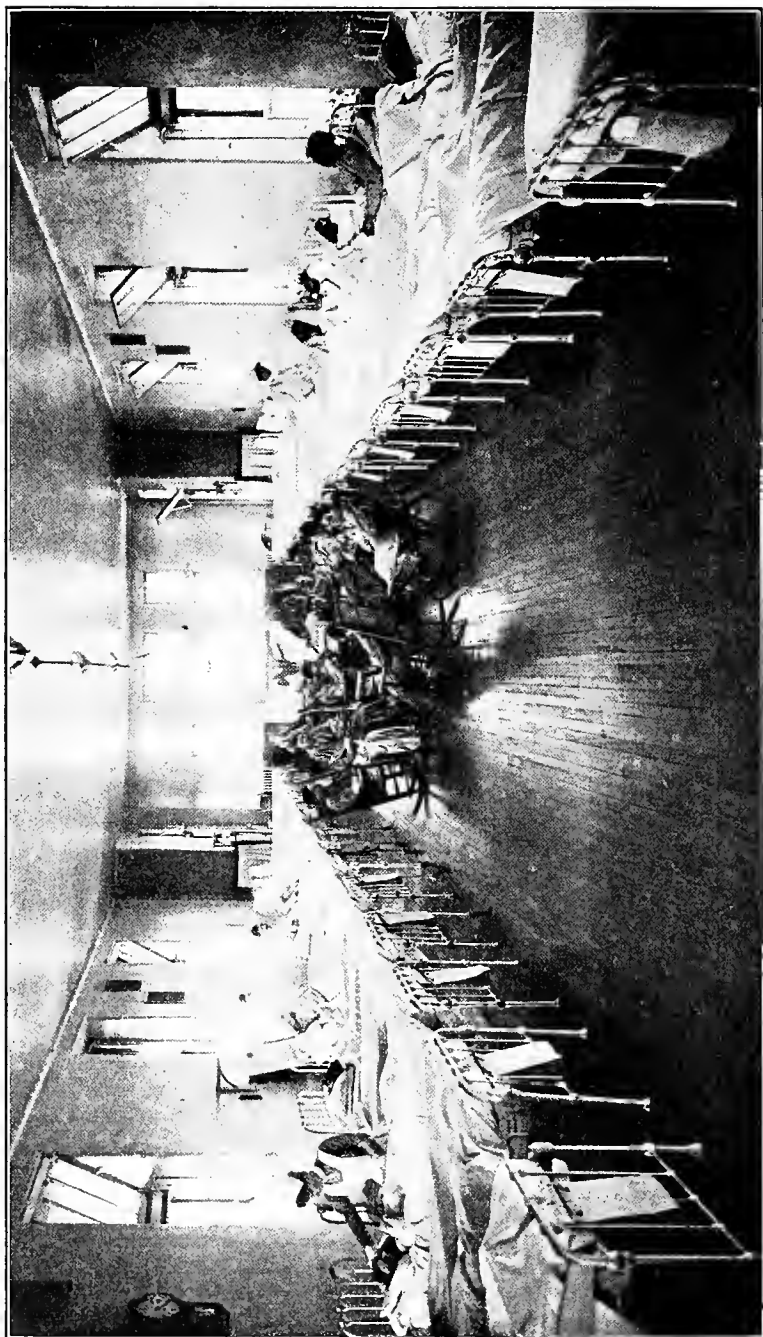
*Summary Statement of Expense on Basis of Cost by Functions.*

|   | General<br>Administration. | Bellevue<br>Hospital. | Gouverneur<br>Hospital. | Harlem<br>Hospital. | Fordham<br>Hospital. | Neponset<br>Beach<br>Hospital. | Total.              |
|---|----------------------------|-----------------------|-------------------------|---------------------|----------------------|--------------------------------|---------------------|
| <b>General Administration—</b>                  |                            |                       |                         |                     |                      |                                |                     |
| Executive .....                                 | \$22,061 74                | .....                 | .....                   | .....               | .....                | .....                          | .....               |
| Audit and Accounts .....                        | 15,231 39                  | .....                 | .....                   | .....               | .....                | .....                          | .....               |
| Purchase of Supplies .....                      | 8,930 17                   | .....                 | .....                   | .....               | .....                | .....                          | .....               |
| Engineering Supervision .....                   | 5,374 15                   | .....                 | .....                   | .....               | .....                | .....                          | .....               |
| <b>Total.....</b>                               | <b>\$51,597 45</b>         | <b>.....</b>          | <b>.....</b>            | <b>.....</b>        | <b>.....</b>         | <b>.....</b>                   | <b>\$51,597 45</b>  |
| <b>Hospital Service—</b>                        |                            |                       |                         |                     |                      |                                |                     |
| <b>Administration:</b>                          |                            |                       |                         |                     |                      |                                |                     |
| Supervision and General.....                    | .....                      | \$37,977 45           | \$6,256 52              | \$11,262 28         | \$6,785 14           | \$3,853 48                     | .....               |
| Storerooms .....                                | .....                      | 5,866 86              | 1,513 94                | 1,467 43            | 1,428 73             | 825 91                         | .....               |
| Maintenance of Officers.....                    | .....                      | 3,183 32              | .....                   | 907 29              | 720 61               | .....                          | .....               |
| <b>Totals.....</b>                              | <b>.....</b>               | <b>\$47,027 63</b>    | <b>\$7,770 46</b>       | <b>\$13,637 00</b>  | <b>\$8,934 48</b>    | <b>\$4,679 39</b>              | <b>\$82,048 96</b>  |
| <b>Professional Care of Patients:</b>           |                            |                       |                         |                     |                      |                                |                     |
| Admitting, Wards, and Operating.....            | .....                      | \$390,640 00          | \$40,097 56             | \$54,266 29         | \$42,658 43          | \$13,209 10                    | .....               |
| Convalescent Relief .....                       | .....                      | 13,408 70             | 918 95                  | 3,484 48            | 2,667 00             | .....                          | .....               |
| Pharmacy .....                                  | .....                      | 7,451 10              | 1,324 85                | 1,779 24            | 1,016 07             | .....                          | .....               |
| X-Ray Laboratory .....                          | .....                      | 16,692 76             | 3,557 92                | 4,196 02            | 3,986 82             | .....                          | .....               |
| Pathological Laboratory .....                   | .....                      | 19,524 65             | 634 41                  | 1,083 84            | 758 59               | .....                          | .....               |
| Training School—Women Nurses.....               | .....                      | 75,075 67             | 2,385 40                | 16,142 84           | 13,222 84            | .....                          | .....               |
| Training School—Men Attendants.....             | .....                      | 20,018 95             | .....                   | .....               | .....                | .....                          | .....               |
| Training School—Midwives.....                   | .....                      | 4,267 34              | .....                   | .....               | .....                | .....                          | .....               |
| <b>Totals .....</b>                             | <b>.....</b>               | <b>\$547,079 17</b>   | <b>\$48,919 09</b>      | <b>\$80,952 71</b>  | <b>\$64,309 75</b>   | <b>\$13,209 10</b>             | <b>\$754,469 82</b> |
| <b>Kitchen, Dining Room and Pantry Service—</b> |                            |                       |                         |                     |                      |                                |                     |
| Doctors' Kitchen and Dining Room.....           | .....                      | \$31,265 95           | .....                   | .....               | .....                | .....                          | .....               |
| Stewards' Kitchen and Dining Room.....          | .....                      | 17,571 60             | .....                   | .....               | .....                | .....                          | .....               |
| Dietary Kitchen .....                           | .....                      | 9,195 04              | .....                   | .....               | .....                | .....                          | .....               |
| General Kitchen and Dining Room.....            | .....                      | 119,737 76            | \$42,920 69             | \$25,759 57         | \$24,524 72          | \$18,281 42                    | .....               |
| <b>Totals.....</b>                              | <b>.....</b>               | <b>\$177,770 35</b>   | <b>\$42,920 69</b>      | <b>\$25,759 57</b>  | <b>\$24,524 72</b>   | <b>\$18,281 42</b>             | <b>\$289,256 75</b> |



|  | General<br>Adminis-<br>tration. | Bellevue<br>Hospital. | Gouverneur<br>Hospital. | Harlem<br>Hospital. | Fordham<br>Hospital. | Neposuit<br>Beach<br>Hospital. | Total.         |
|--|---------------------------------|-----------------------|-------------------------|---------------------|----------------------|--------------------------------|----------------|
| <b>Housekeeping—</b>                     |                                 |                       |                         |                     |                      |                                |                |
| Staff and Employees' Quarters and        |                                 |                       |                         |                     |                      |                                |                |
| General House .....                      |                                 | \$17,309 43           | \$7,166 04              | \$7,496 35          | \$5,483 73           | \$3,291 42                     | .....          |
| Sewing and Linen Room .....              |                                 | 5,355 83              | .....                   | .....               | .....                | .....                          | .....          |
| General Laundry .....                    |                                 | 24,710 98             | 4,839 43                | 4,461 09            | 3,860 18             | 1,854 41                       | .....          |
| Totals.....                              |                                 | \$47,376 24           | \$12,005 47             | \$11,957 44         | \$9,343 91           | \$5,145 83                     | \$85,828 89    |
| <b>Plant Service—</b>                    |                                 |                       |                         |                     |                      |                                |                |
| Installation for Economizing on Fuel and |                                 |                       |                         |                     |                      |                                |                |
| Soap .....                               |                                 | \$4,285 33            | \$1,180 00              | \$1,995 00          | \$1,360 00           | .....                          | .....          |
| *Light, Heat and Power .....             |                                 | 129,980 63            | 24,795 37               | 34,984 98           | 27,648 92            | \$13,674 72                    | .....          |
| General Structures and Grounds.....      |                                 | 38,223 26             | 5,538 48                | 6,014 46            | 11,609 18            | 4,043 85                       | .....          |
| General Equipment .....                  |                                 | 331 42                | 52 04                   | 64 51               | 91 93                | .....                          | .....          |
| Totals.....                              |                                 | \$172,820 64          | \$31,585 89             | \$43,058 95         | \$40,710 03          | \$17,718 57                    | \$305,894 08   |
| <b>Ambulance Service .....</b>           |                                 |                       |                         |                     |                      |                                |                |
|  |                                 | \$38,416 21           | \$4,876 33              | \$5,605 35          | \$6,827 45           | .....                          | \$55,725 34    |
| <b>Total Hospital Service.....</b>       |                                 |                       |                         |                     |                      |                                |                |
|  |                                 | \$1,030,490 24        | \$148,077 93            | \$180,971 02        | \$154,650 34         | \$59,034 31                    | \$1,573,223 84 |
| <b>Out Patient Department .....</b>      |                                 |                       |                         |                     |                      |                                |                |
|  |                                 | \$14,659 46           | \$21,372 18             | \$12,278 69         | \$6,038 68           | .....                          | .....          |
| Totals.....                              |                                 | \$14,659 46           | \$21,372 18             | \$12,278 69         | \$6,038 68           | .....                          | \$54,349 01    |
| <b>Day Camps—</b>                        |                                 |                       |                         |                     |                      |                                |                |
| Purchase of Boat "Julliard" .....        |                                 | \$10,795 03           | \$6,192 24              | .....               | .....                | .....                          | .....          |
| Purchase re-named J. H. Huddleston.....  |                                 | .....                 | 5,000 00                | .....               | .....                | .....                          | .....          |
| Totals.....                              |                                 | \$10,795 03           | \$11,192 24             | .....               | .....                | .....                          | \$21,987 27    |
| Grand Totals.....                        | \$51,597 45                     | \$1,055,944 73        | \$180,642 35            | \$193,249 71        | \$160,689 02         | \$59,034 31                    | \$1,701,157 57 |

\*Electric Light and Power furnished to Bellevue and Neposuit Beach Hospital by Outside Company. Gouverneur, Harlem and Fordham Hospitals have own power plant.



TYPICAL WARD, FORDHAM HOSPITAL.

*Comparative Summary Statement of Expenses on Basis of Cost by Functions.*

|   | Total for<br>12 Months<br>This Year. | Total for<br>12 Months<br>Last Year. | Increase<br>or (D)<br>Decrease. |
|---|--------------------------------------|--------------------------------------|---------------------------------|
| <b>General Administration—</b>            |                                      |                                      |                                 |
| Executive .....                           | \$22,061 74                          | \$21,290 64                          | \$771 10                        |
| Audit and Accounts .....                  | 15,231 39                            | 14,953 35                            | 278 04                          |
| Purchase of Supplies .....                | 8,930 17                             | 9,533 89                             | D 603 72                        |
| Engineering Supervision .....             | 5,374 15                             | 4,789 34                             | 584 81                          |
| <b>Totals.....</b>                        | <b>\$51,597 45</b>                   | <b>\$50,567 22</b>                   | <b>\$1,030 23</b>               |
| <b>Bellevue Hospital—</b>                 |                                      |                                      |                                 |
| Administration .....                      | \$47,027 63                          | \$42,035 84                          | \$4,991 79                      |
| Professional Care of Patients .....       | 547,079 17                           | 515,232 72                           | 31,846 45                       |
| Kitchens, Dining Rooms and Pantries ..... | 177,770 35                           | 150,539 44                           | 27,230 91                       |
| Housekeeping .....                        | 47,376 24                            | 40,726 88                            | 6,649 36                        |
| Plant Service .....                       | 172,820 64                           | 135,779 26                           | 37,041 38                       |
| Ambulance Service .....                   | 38,416 21                            | 23,355 26                            | 15,060 95                       |
| Out Patient Department .....              | 14,659 46                            | 14,916 55                            | D 257 09                        |
| Day Camp—Boat Southfield .....            | 10,795 03                            | 11,066 47                            | D 271 44                        |
| <b>Totals.....</b>                        | <b>\$1,055,944 73</b>                | <b>\$933,652 42</b>                  | <b>\$122,292 31</b>             |
| <b>Gouverneur Hospital—</b>               |                                      |                                      |                                 |
| Administration .....                      | \$7,770 46                           | \$7,390 29                           | \$380 17                        |
| Professional Care of Patients .....       | 48,919 09                            | 49,386 63                            | D 467 54                        |
| Kitchens, Dining Rooms and Pantries ..... | 42,920 69                            | 41,722 41                            | 1,198 28                        |
| Housekeeping .....                        | 12,005 47                            | 12,450 42                            | D 444 95                        |
| Plant Service .....                       | 31,585 89                            | 30,540 31                            | 1,045 76                        |
| Ambulance Service .....                   | 4,876 33                             | 5,889 04                             | D 1,012 71                      |
| Out Patient Department .....              | 21,372 18                            | 19,337 82                            | 2,034 36                        |
| Day Camp—Boat John H. Huddleston .....    | 11,192 24                            | 12,468 28                            | D 1,276 04                      |
| <b>Totals.....</b>                        | <b>\$180,642 35</b>                  | <b>\$179,185 02</b>                  | <b>\$1,457 33</b>               |

*Comparative Summary Statement on Basis of Cost by Functions—(Continued).*

|   | Total for<br>12 Months<br>This Year. | Total for<br>12 Months<br>Last Year. | Increase<br>or (D)<br>Decrease. |
|---|--------------------------------------|--------------------------------------|---------------------------------|
| <b>Harlem Hospital—</b>                   |                                      |                                      |                                 |
| Administration .....                      | \$13,637 00                          | \$11,712 60                          | \$1,924 40                      |
| Professional Care of Patients .....       | 80,952 71                            | 69,653 85                            | 11,298 86                       |
| Kitchens, Dining Rooms and Pantries ..... | 25,759 57                            | 27,731 11                            | D 1,971 54                      |
| Housekeeping .....                        | 11,957 44                            | 10,057 74                            | 1,899 70                        |
| Plant Service .....                       | 43,058 95                            | 40,248 67                            | 2,810 28                        |
| Ambulance Service .....                   | 5,605 35                             | 10,580 20                            | D 4,974 85                      |
| Out Patient Department .....              | 12,278 69                            | 10,206 50                            | 2,072 19                        |
| <b>Totals .....</b>                       | <b>\$193,249 71</b>                  | <b>\$180,190 67</b>                  | <b>\$13,059 04</b>              |
| <b>Fordham Hospital—</b>                  |                                      |                                      |                                 |
| Administration .....                      | \$8,934 48                           | \$6,901 95                           | \$2,032 53                      |
| Professional Care of Patients .....       | 64,309 75                            | 62,267 84                            | 2,041 91                        |
| Kitchens, Dining Rooms and Pantries ..... | 24,524 72                            | 23,130 02                            | 1,394 70                        |
| Housekeeping .....                        | 9,343 91                             | 8,125 79                             | 1,218 12                        |
| Plant Service .....                       | 40,710 03                            | 31,900 08                            | 8,809 95                        |
| Ambulance Service .....                   | 6,827 45                             | 12,638 13                            | D 5,810 68                      |
| Out Patient Department .....              | 6,038 68                             | 3,271 78                             | 2,766 90                        |
| <b>Totals .....</b>                       | <b>\$160,689 02</b>                  | <b>\$148,235 59</b>                  | <b>\$12,453 43</b>              |
| <b>Neponset Beach Hospital—</b>           |                                      |                                      |                                 |
| Administration .....                      | \$4,679 39                           | \$2,911 84                           | \$1,767 55                      |
| Professional Care of Patients .....       | 13,209 10                            | 9,747 08                             | 3,462 02                        |
| Kitchens, Dining Rooms and Pantries ..... | 18,281 42                            | 10,081 95                            | 8,199 47                        |
| Housekeeping .....                        | 5,145 83                             | 3,748 25                             | 1,397 58                        |
| Plant Service .....                       | 17,718 57                            | 11,327 52                            | 6,391 05                        |
| <b>Totals .....</b>                       | <b>\$59,034 31</b>                   | <b>\$37,816 64</b>                   | <b>\$21,217 67</b>              |
| <b>Grand Totals .....</b>                 | <b>\$1,701,157 57</b>                | <b>\$1,529,647 56</b>                | <b>\$171,510 01</b>             |



CHILDREN ON BALCONY, FORDHAM HOSPITAL.

*Summary Statement of Expense on Basis of Cost by Objects of Expenditure.*

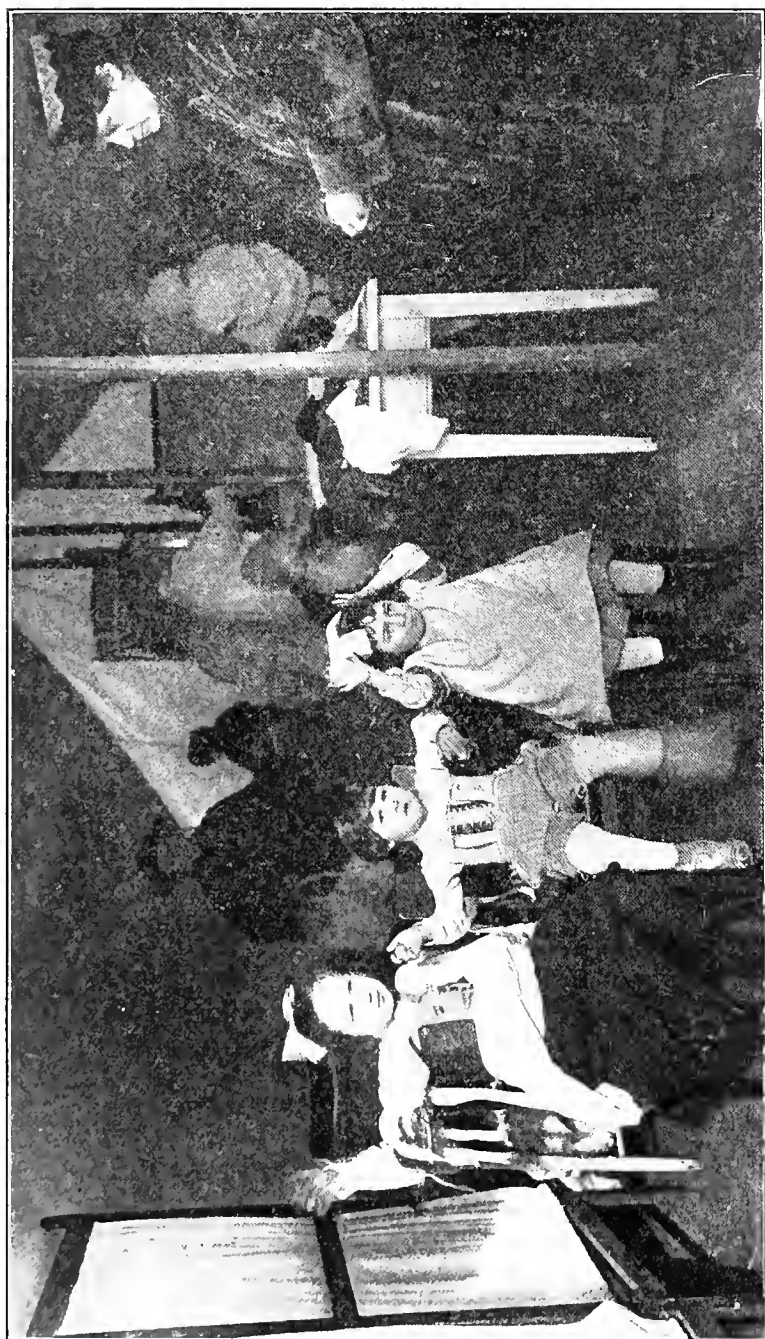
|   | General<br>Adminis-<br>tration. | Bellevue<br>Hospital. | Gouverneur<br>Hospital. | Harlem<br>Hospital. | Fordham<br>Hospital. | Neponsit<br>Beach<br>Hospital. | Total.       | Increase<br>or (D)<br>Decrease. |
|---|---------------------------------|-----------------------|-------------------------|---------------------|----------------------|--------------------------------|--------------|---------------------------------|
| Personal Service .....  | \$48,985 19                     | \$442,692 42          | \$82,148 53             | \$85,455 29         | \$64,404 44          | \$24,878 10                    | \$748,563 97 | \$66,913 31                     |
| Supplies—   |                                 |                       |                         |                     |                      |                                |              |                                 |
| Food .....  |                                 | \$301,987 23          | \$43,451 05             | \$49,791 76         | \$38,771 82          | \$15,498 43                    | \$449,500 29 | \$54,843 11                     |
| Forage and Veterinary .....   |                                 | 1,620 73              |                         |                     | 27 00                |                                | 1,647 73     | D 1,632 60                      |
| Fuel .....  |                                 | 73,531 73             | 10,878 74               | 13,317 78           | 11,948 72            | 3,406 30                       | 113,083 27   | 24,346 46                       |
| Office .....  | 964 31                          | 1,688 70              | 173 87                  | 272 18              | 185 45               | 104 40                         | 3,388 91     | D 266 49                        |
| Medical and Surgical .....  |                                 | 59,711 17             | 12,684 15               | 12,590 48           | 11,773 26            | 858 75                         | 97,617 81    | 8,505 59                        |
| Laundry, Cleaning and Dis-<br>infecting .....                             |                                 | 9,587 92              | 1,936 37                | 1,735 92            | 1,430 30             | 463 58                         | 15,154 09    | 3,228 79                        |
| Refrigerating .....   |                                 | 2,344 69              | 474 78                  | 1,271 37            | 467 37               | 1,915 45                       | 6,473 66     | D 3,352 74                      |
| General Plant .....   | 150 06                          | 11,079 67             | 2,446 52                | 2,588 16            | 1,586 68             | 693 46                         | 18,544 55    | D 3,637 06                      |
| Motor Vehicle Supplies .....  |                                 | 2,102 96              | 17 71                   | 738 24              | 1,216 63             |                                | 4,075 54     | 4,075 54                        |
| Total .....   | \$1,114 37                      | \$463,654 80          | \$72,063 19             | \$82,305 89         | \$67,407 23          | \$22,940 37                    | \$709,485 85 | \$86,110 60                     |
| Purchase of Equipment—  |                                 |                       |                         |                     |                      |                                |              |                                 |
| Office .....  | \$822 66                        | \$190 85              | \$12 35                 | \$190 28            | \$204 96             | \$52 53                        | \$1,473 63   | \$21 46                         |
| Household .....   |                                 | 13,084 36             | 4,581 69                | 2,574 76            | 4,059 54             | 1,973 59                       | 26,313 94    | D 10,142 13                     |
| Medical and Surgical .....  |                                 | 9,021 60              | 1,646 28                | 2,373 30            | 1,909 47             | 138 58                         | 15,089 23    | D 3,938 86                      |
| Motorless Vehicles and<br>Equipment .....                                 |                                 | 378 97                |                         | 156 70              | 240 00               | 83 00                          | 868 67       | 374 82                          |
| Motor Vehicles and Equip-<br>ment .....                                   |                                 | 17,958 60             | 457 04                  | 798 84              | 1,427 51             |                                | 20,641 99    | 5,058 08                        |
| Wearing Apparel .....   |                                 | 31,261 63             | 2,174 34                | 1,570 35            | 1,919 56             | 382 70                         | 37,308 58    | D 699 74                        |
| General Plant Equipment .....   | 20 01                           | 6 696 96              | 1,339 74                | 2,389 02            | 2,004 75             | 903 14                         | 13,353 62    | D 2,836 09                      |
| Purchase of Boat "Juil-<br>liard," re-named "John H.<br>Huddleston" ..... |                                 |                       | 5,000 00                |                     |                      |                                | 5,000 00     | 5,000 00                        |
| Total .....   | \$842 67                        | \$78,592 97           | \$15,211 44             | \$10,053 25         | \$11,805 79          | \$3,543 54                     | \$120,049 66 | D \$7,162 46                    |
| Materials .....   | \$19 85                         | \$13,342 99           | \$2,977 23              | \$2,967 72          | \$2,178 70           | \$1 573 37                     | \$23,059 86  | D \$1,495 59                    |
| Total .....   | \$19 85                         | \$13,342 99           | \$2,977 23              | \$2,967 72          | \$2,178 70           | \$1,573 37                     | \$23,059 86  | D \$1,495 59                    |

|  | General<br>Adminis-<br>tration. | Bellevue<br>Hospital. | Gouverneur<br>Hospital. | Harlem<br>Hospital. | Fordham<br>Hospital. | Neponset<br>Beach<br>Hospital. | Total.         | Increase<br>or (D)<br>Decrease. |
|--|---------------------------------|-----------------------|-------------------------|---------------------|----------------------|--------------------------------|----------------|---------------------------------|
| <b>Contract or Open Order Ser-<br/>vice—</b> |                                 |                       |                         |                     |                      |                                |                |                                 |
| General Repairs .....                        | \$88 80                         | \$39,057 86           | \$5,468 09              | \$8,521 49          | \$11,730 04          | \$4,651 14                     | \$69,517 42    | \$19,640 19                     |
| Transportation .....                         | 400 53                          | 1,084 08              | 155 74                  | 621 93              | 146 20               | 129 90                         | 2,538 38       | D 261 35                        |
| Communication .....                          | .....                           | 5,532 48              | 607 19                  | 960 14              | 897 23               | 320 36                         | 8,317 40       | 950 34                          |
| Motor Vehicle Repairs .....                  | .....                           | 3,994 22              | 697 29                  | 287 82              | 694 54               | .....                          | 5,673 87       | D 599 82                        |
| Total.....                                   | \$489 33                        | \$49,668 64           | \$6,928 31              | \$10,391 38         | \$13,468 01          | \$5,101 40                     | \$86,047 07    | \$20,423 36                     |
| <b>Contingencies</b>                         |                                 |                       |                         |                     |                      |                                |                |                                 |
| Installation for Fuel—Econ-<br>omizing ..... | \$146 04                        | \$3,707 58            | \$133 65                | \$81 18             | \$64 85              | \$997 53                       | \$5,130 83     | D \$1,415 54                    |
| Installation for Soap—<br>Economizing .....  | .....                           | 3,601 33              | 1,180 00                | 1,995 00            | 1,360 00             | .....                          | 8,136 33       | 8,136 33                        |
| Total.....                                   | \$146 04                        | \$7,992 91            | \$1,313 65              | \$2,076 18          | \$1,424 85           | \$997 53                       | \$13,951 16    | \$2,404 79                      |
| Grand Total.....                             | \$51,597 45                     | \$1,055,944 73        | \$180,642 35            | \$193,249 71        | \$160,689 02         | \$59,034 31                    | \$1,701,157 57 | \$171,510 01                    |

*Summary of Expenses on Basis of Cost by Functions.*

|                                       | Executive<br>Offices. | Audit and<br>Accounts. | Purchase<br>and Storage<br>of Supplies. | Engineering<br>Supervision. | Total<br>for 1916. |
|---------------------------------------|-----------------------|------------------------|---|-----------------------------|--------------------|
| <b>Operation—</b>                     |                       |                        |   |                             |                    |
| Personal Service:                     |                       |                        |   |                             |                    |
| Executive .....                       | \$6,000 00            | \$2,340 00             | \$2,100 00                              | \$2,100 00                  | \$12,540 00        |
| Secretarial .....                     | 2,500 00              |                        |   |                             | 2,500 00           |
| Clerical .....                        |                       | 11,766 04              | 5,679 42                                | 168 46                      | 17,613 92          |
| Stenographic and Typewriting .....    | 2,550 00              |                        | 750 00                                  | 720 00                      | 4,020 00           |
| Laboratories, Supervision .....       | 5,000 00              |                        |   |                             | 5,000 00           |
| Training Schools, Supervision .....   | 2,048 97              |                        |   |                             | 2,048 97           |
| Others Not Classified .....           | 3,200 00              |                        |   | 2,062 50                    | 5,262 50           |
| <b>Totals .....</b>                   | <b>\$21,298 97</b>    | <b>\$14,106 04</b>     | <b>\$8,529 42</b>                       | <b>\$5,050 96</b>           | <b>\$48,985 39</b> |
| <b>Supplies—</b>                      |                       |                        |   |                             |                    |
| Office .....                          |                       |                        |   |                             |                    |
| Postage .....                         | \$270 30              | \$166 25               | \$207 00                                | \$26 00                     | \$669 55           |
| Stationery and Printing .....         | 22 88                 | 67 50                  | 25 41                                   | 14 49                       | 130 28             |
| Other .....                           | 30 71                 | 87 49                  | 23 06                                   | 23 22                       | 164 48             |
| General Plant .....                   |                       | 24 20                  |   | 125 86                      | 150 06             |
| Office Equipment—                     |                       |                        |   |                             |                    |
| Replacements .....                    | 199 68                | 583 93                 | 22 05                                   | 17 00                       | 822 66             |
| Material for Repairs .....            | 8 00                  |                        |   | 11 35                       | 19 35              |
| Repairs, Contract or Open Order ..... | 34 00                 | 8 55                   | 45 75                                   | 50                          | 88 80              |
| General Plant Equipment—              |                       |                        |   |                             |                    |
| Replacements .....                    | 9 16                  |                        | 5 10                                    |                             | 14 26              |
| Material for Repairs .....            |                       | 50                     |   |                             | 50                 |
| Repairs, Contract or Open Order ..... |                       |                        |   | 5 75                        | 5 75               |
| Transportation—                       |                       |                        |   |                             |                    |
| Carfare .....                         | 157 20                | 74 68                  | 67 23                                   | 96 27                       | 395 38             |
| Expressage and Deliveries .....       |                       |                        | 5 15                                    |                             | 5 15               |
| Contingencies .....                   | 31 04                 | 112 25                 |   | 2 75                        | 146 04             |
| <b>Total .....</b>                    | <b>\$22,061 94</b>    | <b>\$15,231 39</b>     | <b>\$8,930 17</b>                       | <b>\$5,374 15</b>           | <b>\$51,597 65</b> |
|                                       |                       |                        |   |                             | <b>\$1,030 43</b>  |





POLIOMYELITIS TENT, FORDHAM HOSPITAL, DECEMBER 13, 1916.

*Hospital Service—Administration.*

*Supervision and Storerooms.*

Supervision and General Expense—

Personal Service:

|  |             |                    |            |                  |             |                   |            |                          |             |        |
|--|-------------|--------------------|------------|------------------|-------------|-------------------|------------|--------------------------|-------------|--------|
| Assistant Superintendent and General Office..... | \$15,222 83 | Bellevue Hospital. | \$5,257 38 | Harlem Hospital. | \$3,756 61  | Fordham Hospital. | \$2,320 00 | Neponset Beach Hospital. | \$30,094 84 | Total. |
| Investigating Bureau .....                       | 2,100 00    |                    | 900 00     |                  | 900 00      |                   |            |                          | 3,900 00    |        |
| Chaplain Service .....                           | 2,250 00    |                    | 900 00     |                  |             |                   |            |                          | 4,135 00    |        |
| Registrar's Office .....                         | 6,421 31    |                    | 1,932 95   |                  |             |                   |            |                          | 8,354 26    |        |
| Patients' History Room .....                     | 3,250 48    |                    | 480 00     |                  | 750 00      |                   |            |                          | 5,200 48    |        |
| Supplies:  |             |                    |            |                  |             |                   |            |                          |             |        |
| Office .....                                     | 1,379 98    |                    | 168 12     |                  | 185 45      |                   | 104 40     |                          | 2,210 13    |        |
| General Plant .....                              | 19 17       |                    | 2 22       |                  | 28 17       |                   |            |                          | 68 59       |        |
| Office Equipment:                                |             |                    |            |                  |             |                   |            |                          |             |        |
| Replacements .....                               | 169 55      |                    | 12 35      |                  | 125 52      |                   | 52 53      |                          | 464 48      |        |
| Material for Repairs .....                       |             |                    | 3 90       |                  |             |                   |            |                          | 3 90        |        |
| Repairs, Contract or Open Order.....             | 25 00       |                    | 50         |                  | 8 25        |                   |            |                          | 34 25       |        |
| General Plant Equipment:                         |             |                    |            |                  |             |                   |            |                          |             |        |
| Replacements .....                               | 14 34       |                    | 117 65     |                  | 23 03       |                   |            |                          | 155 02      |        |
| Material for Repairs .....                       | 31 99       |                    | 11 70      |                  | 80 61       |                   | 5 00       |                          | 131 05      |        |
| Repairs, Contract or Open Order.....             | 395 75      |                    | 8 50       |                  | 9 00        |                   |            |                          | 434 75      |        |
| Transportation:                                  |             |                    |            |                  |             |                   |            |                          |             |        |
| Carfare .....                                    | 315 08      |                    | 134 30     |                  | 185 72      |                   | 129 90     |                          | 847 78      |        |
| Communication:                                   |             |                    |            |                  |             |                   |            |                          |             |        |
| Telephone Service .....                          | 5192 36     |                    | 607 19     |                  | 954 29      |                   | 298 45     |                          | 7,949 52    |        |
| Telegraph, Cable and Messenger Service .....     | 340 12      |                    |            |                  | 5 85        |                   |            |                          | 345 97      |        |
| Contingencies .....                              | 749 49      |                    | 32 07      |                  | 75 24       |                   | 943 20     |                          | 1,804 85    |        |
| Total.....                                       | \$37,977 45 |                    | \$6,256 52 |                  | \$11,262 28 |                   | \$3,853 48 |                          | \$66,134 87 |        |

Storerooms (Institutional)—

|                                      |            |  |            |  |            |  |          |  |             |  |
|--------------------------------------|------------|--|------------|--|------------|--|----------|--|-------------|--|
| Personal Service .....               | \$5,041 22 |  | \$1,423 28 |  | \$1,218 58 |  | \$740 00 |  | \$9,706 80  |  |
| Supplies:                            |            |  |            |  |            |  |          |  |             |  |
| Office .....                         | 32 60      |  | 5 75       |  |            |  |          |  | 38 35       |  |
| General Plant .....                  | 493 94     |  | 44 57      |  | 40         |  |          |  | 538 91      |  |
| Office Equipment:                    |            |  |            |  |            |  |          |  |             |  |
| Replacements .....                   | 21 30      |  |            |  | 66 75      |  |          |  | 167 49      |  |
| Repairs, Contract or Open Order..... |            |  | 11 65      |  | 2 75       |  |          |  | 14 40       |  |
| General Plant Equipment:             |            |  |            |  |            |  |          |  |             |  |
| Replacements .....                   | 128 35     |  | 17 50      |  | 165 99     |  | 64 00    |  | 404 84      |  |
| Material for Repairs .....           | 25 13      |  | 2 60       |  |            |  |          |  | 27 73       |  |
| Repairs, Contract or Open Order..... | 73 40      |  | 6 10       |  | 4 50       |  |          |  | 116 00      |  |
| Motorless Vehicles .....             | 39 52      |  |            |  | 5 10       |  |          |  | 44 62       |  |
| Transportation:                      |            |  |            |  |            |  |          |  |             |  |
| Expressage and Deliveries .....      | 11 40      |  | 2 49       |  | 3 36       |  | 21 91    |  | 43 73       |  |
| Total.....                           | \$5,866 86 |  | \$1,513 94 |  | \$1,467 43 |  | \$825 91 |  | \$11,102 87 |  |
|                                      |            |  |            |  |            |  |          |  | \$2,596 01  |  |

*Maintenance of Officers.*

|  | Bellevue<br>Hospital. | Harlem<br>Hospital. | Fordham<br>Hospital. | Total.     |
|--|-----------------------|---------------------|----------------------|------------|
| <i>General Medical Superintendent—</i>         |                       |                     |                      |            |
| Personal Service .....                         | \$600 00              | .....               | .....                | \$600 00   |
| Food Supplies .....                            | 999 17                | .....               | .....                | 999 17     |
| Fuel .....                                     | 147 58                | .....               | .....                | 147 58     |
| Laundry and Cleaning Supplies.....             | 6 31                  | .....               | .....                | 6 31       |
| Refrigerating Supplies .....                   | 50 78                 | .....               | .....                | 50 78      |
| General Plant Supplies .....                   | 4 32                  | .....               | .....                | 4 32       |
| Household Equipment:                           |                       |                     |                      |            |
| Replacements .....                             | 132 55                | .....               | .....                | 132 55     |
| Repairs, Contract or Open Order.....           | 71 50                 | .....               | .....                | 71 50      |
| General Plant Equipment:                       |                       |                     |                      |            |
| Replacements .....                             | 35 55                 | .....               | .....                | 35 55      |
| Repairs, Contract or Open Order.....           | 31 13                 | .....               | .....                | 31 13      |
| Total.....                                     | \$2,078 89            | .....               | .....                | \$2,078 89 |
| <i>First Assistant Medical Superintendent—</i> |                       |                     |                      |            |
| Personal Service .....                         | \$290 08              | .....               | .....                | \$199 94   |
| Food Supplies .....                            | 611 91                | .....               | .....                | \$290 08   |
| Laundry and Cleaning Supplies.....             | 6 56                  | .....               | .....                | 611 91     |
| General Plant Supplies .....                   | 1 21                  | .....               | .....                | 6 56       |
| Household Equipment:                           |                       |                     |                      | 1 21       |
| Replacements .....                             | 142 07                | .....               | .....                | 142 07     |
| Materials for Repairs .....                    | 52 60                 | .....               | .....                | 52 60      |
| Total.....                                     | \$1,104 43            | .....               | .....                | \$1,104 43 |
| <i>Superintendent—</i>                         |                       |                     |                      |            |
| Personal Service .....                         | .....                 | \$344 52            | .....                | \$117 80   |
| Food Supplies .....                            | .....                 | 471 35              | .....                | \$344 52   |
| Laundry and Cleaning Supplies .....            | .....                 | 8 08                | .....                | 471 35     |
| General Plant Supplies .....                   | .....                 | 2 77                | .....                | 8 08       |
| Household Equipment:                           |                       |                     |                      | 2 77       |
| Replacements .....                             | .....                 | 22 12               | \$712 36             | 734 48     |
| General Plant Equipment:                       |                       |                     |                      |            |
| Replacements .....                             | .....                 | 58 45               | 8 25                 | 66 70      |
| Total .....                                    | .....                 | \$907 29            | \$720 61             | \$1,627 90 |
| Total Maintenance of Officers.....             | \$3,183 32            | \$907 29            | \$720 61             | \$4,811 22 |
|  |                       |                     |                      | \$1,042 74 |

*Hospital Service—Professional Care of Patients.*

|   | Bellevue<br>Hospital. | Gouverneur<br>Hospital. | Harlem<br>Hospital. | Fordham<br>Hospital. | Neponset<br>Beach<br>Hospital. | Total.      |
|---|-----------------------|-------------------------|---------------------|----------------------|--------------------------------|-------------|
| <i>Admitting Office, Wards and Operating Rooms.</i> |                       |                         |                     |                      |                                |             |
| Admitting Office, Wards and Operating Rooms—        |                       |                         |                     |                      |                                |             |
| Personal Service:                                   |                       |                         |                     |                      |                                |             |
| Admitting Office .....                              | \$9,313 41            | \$3,026 00              | \$1,480 00          | \$2,563 35           | .....                          | \$16,382 76 |
| Wards:  |                       |                         |                     |                      |                                |             |
| Physicians', Assistants', etc. ....                 | 17,478 74             | .....                   | 750 00              | 750 00               | 1,375 00                       | 20,353 74   |
| Supt. of Nurses, Assistants and Instructors. ....   | 10,490 00             | 3,176 15                | 4,704 08            | 2,777 77             | 660 00                         | 21,808 00   |
| Nurses .....  | 107,128 54            | 11,181 03               | 12,341 68           | 8,962 81             | 2,422 94                       | 142,037 00  |
| Special Nurses .....                                | 1,731 00              | .....                   | 144 00              | 210 00               | .....                          | 2,085 00    |
| Orderlies .....                                     | 73,821 25             | 1,612 35                | 2,168 27            | 2,294 28             | 3,459 79                       | 83,355 94   |
| Others .....  | 400 00                | 2,185 42                | 3,439 25            | 2,639 06             | 1,344 20                       | 10,007 93   |
| Supplies:   |                       |                         |                     |                      |                                |             |
| Food .....  | 65,428 49             | 2,941 44                | 14,090 23           | 7,205 01             | .....                          | 89,665 17   |
| Drugs and Medicines.....                            | 16,000 38             | 3,274 01                | 3,642 31            | 3,261 21             | 114 29                         | 26,292 20   |
| Spirituos, Vinous and Malt Liquors.....             | 434 17                | 166 94                  | 3 58                | 56 68                | 14                             | 661 51      |
| Alcohol .....                                       | 739 65                | 127 59                  | 164 52              | 105 37               | 13 34                          | 1,150 47    |
| Mineral Water .....                                 | .....                 | 3 76                    | 2 25                | 2 35                 | .....                          | 8 36        |
| Surgical Supplies .....                             | 24,723 14             | 5,197 80                | 5,544 38            | 4,255 19             | 716 79                         | 40,437 30   |
| Dental Supplies .....                               | 96 72                 | 53 99                   | 80 91               | 44 40                | 14 19                          | 290 21      |
| Laundry, Cleaning and Disinfecting.....             | 3,973 63              | 223 21                  | 398 72              | 226 41               | 60 39                          | 4,882 36    |
| General Plant .....                                 | 4,160 78              | 474 57                  | 336 88              | 307 03               | 295 65                         | 5,574 91    |
| Office .....  | 10 45                 | .....                   | .....               | .....                | .....                          | 10 45       |
| Household Equipment:                                |                       |                         |                     |                      |                                |             |
| Replacements .....                                  | 6,033 72              | 2,467 72                | 861 69              | 1,550 10             | 1,417 87                       | 12,331 10   |
| Material for Repairs .....                          | 8 25                  | 58 50                   | .....               | .....                | 93 50                          | 160 25      |
| Repairs, Contract or Open Order.....                | 555 28                | 62 00                   | .....               | .....                | 70 00                          | 687 28      |
| Medical and Surgical Equipment:                     |                       |                         |                     |                      |                                |             |
| Replacements .....                                  | 5,954 14              | 1,011 77                | 787 70              | 1,555 15             | 112 48                         | 9,421 24    |
| Material for Repairs .....                          | 103 02                | 35 00                   | 60                  | 31 65                | .....                          | 170 27      |
| Repairs, Contract or Open Order.....                | 3,964 40              | 294 43                  | 633 79              | 457 63               | 84 90                          | 5,435 15    |
| Dental Equipment:                                   |                       |                         |                     |                      |                                |             |
| Replacements .....                                  | 203 43                | 88 59                   | 80 26               | .....                | 26 10                          | 398 38      |
| Material for Repairs .....                          | .....                 | 3 00                    | .....               | .....                | .....                          | 3 00        |
| Repairs, Contract or Open Order.....                | .....                 | .....                   | 15 27               | 12 55                | 2 80                           | 30 62       |

| Admitting Office, Wards and Operating Rooms—                       |                    |                      |                  |                    |                          |
|--|--------------------|----------------------|------------------|--------------------|--------------------------|
|  | Bellevue Hospital. | Gouverneur Hospital. | Harlem Hospital. | Forldham Hospital. | Neponsit Beach Hospital. |
|  |                    |                      |                  |                    | Total.                   |
| Wearing Apparel:   |                    |                      |                  |                    |                          |
| Clothing for Patients.....   | 6,755 82           | 1,944 43             | 1,194 33         | 1,658 79           | 382 70                   |
| Clothing for Insane Patients.....                                  | 22,433 02          | .....                | .....            | .....              | .....                    |
| Gowns for Visitors.....  | 284 30             | .....                | 1 92             | .....              | .....                    |
| Uniforms and Gowns for Doctors.....                                | 1,515 90           | 201 45               | 374 10           | 248 49             | .....                    |
| General Plant Equipment:   |                    |                      |                  |                    |                          |
| Replacements.....  | 1,387 75           | 124 00               | 700 35           | 1,248 12           | 418 35                   |
| Materials for Repairs.....   | 199 27             | 20 49                | 10 57            | 6 53               | .....                    |
| Repairs, Contract or Open Order.....                               | 2,822 77           | 55 85                | 314 65           | 90 50              | 30 35                    |
| Motorless Vehicles.....  | 36 00              | .....                | .....            | 78 00              | 39 00                    |
| Contingencies.....   | 2,452 58           | 86 07                | .....            | 60 00              | 54 33                    |
| Total.....   | \$390,640 00       | \$40,097 56          | \$54,266 29      | \$42,658 43        | \$13,209 10              |
|  |                    |                      |                  |                    | \$540,871 38             |
|  |                    |                      |                  |                    | \$37,122 49              |
| Personal Service   |                    |                      |                  |                    |                          |
| Office Equipment:  | \$13,014 55        | \$900 00             | \$3,237 53       | \$2,615 00         | .....                    |
| Repairs, Contract or Open Order.....                               | 1 20               | .....                | .....            | .....              | 1 20                     |
| Transportation:  |                    |                      |                  |                    |                          |
| Carefare.....  | 392 95             | 18 95                | 246 95           | 52 00              | .....                    |
| Total.....   | \$13,408 70        | \$918 95             | \$3,484 48       | \$2,667 00         | .....                    |
|  |                    |                      |                  |                    | \$20,479 13              |
|  |                    |                      |                  |                    | \$1,352 97               |
| Pharmacy, X-Ray Laboratory and Pathological Laboratory and Morgue. |                    |                      |                  |                    |                          |
| Pharmacy—  |                    |                      |                  |                    |                          |
| Personal Service.....  | \$6,264 10         | \$1,117 22           | \$1,500 00       | \$800 00           | .....                    |
| Dispensing Supplies.....   | 989 91             | 197 62               | 205 43           | 216 07             | .....                    |
| General Plant Supplies.....  | 1 20               | 10 01                | 23 19            | .....              | .....                    |
| Cleaning.....  | 111 61             | .....                | .....            | .....              | .....                    |
| Medical and Surgical Equipment:                                    |                    |                      |                  |                    |                          |
| Replacements.....  | 24 60              | .....                | .....            | .....              | .....                    |
| Contingencies.....   | .....              | .....                | 5 94             | .....              | .....                    |
|  |                    |                      |                  |                    | 24 60                    |
|  |                    |                      |                  |                    | 5 94                     |

*Hospital Service—Professional Care of Patients—(Continued).*

|  | Bellevue<br>Hospital. | Gouverneur<br>Hospital. | Harlem<br>Hospital. | Fordham<br>Hospital. | Neponset<br>Beach<br>Hospital. | Total.            |
|--|-----------------------|-------------------------|---------------------|----------------------|--------------------------------|-------------------|
| Pharmacy—                              |                       |                         |                     |                      |                                |                   |
| General Plant Equipment:               |                       |                         |                     |                      |                                |                   |
| Replacements .....                     | 6 18                  |                         | 44 68               |                      |                                | 50 86             |
| Material for Repairs .....             | 7 50                  |                         |                     |                      |                                | 7 50              |
| Food .....                             | 46 00                 |                         |                     |                      |                                | 46 00             |
| Total.....                             | \$7,451 10            | \$1,324 85              | \$1,779 24          | \$1,016 07           |                                | \$11,571 26       |
|  |                       |                         |                     |                      |                                | <u>\$1,608 31</u> |
| X-Ray Laboratory—                      |                       |                         |                     |                      |                                |                   |
| Personal Service .....                 | \$5,986 85            | \$1,440 00              | \$2,340 00          | \$1,680 00           |                                | \$11,446 85       |
| Supplies:                              |                       |                         |                     |                      |                                |                   |
| Wearing Apparel .....                  | 4 50                  |                         |                     |                      |                                | 4 50              |
| Medical and Surgical .....             | 936 43                |                         | 40                  |                      |                                | 936 83            |
| X-Ray Plates .....                     | 6,665 26              | 1,553 27                | 481 96              | 2,010 07             |                                | 10,710 56         |
| Chemicals and Laboratory Supplies..... | 405 17                | 6 74                    | 47 13               |                      |                                | 459 04            |
| General Plant Supplies .....           | 14 25                 | 20 96                   |                     |                      |                                | 35 21             |
| Office .....                           | 3 00                  |                         |                     |                      |                                | 3 00              |
| Medical and Surgical Equipment:        |                       |                         |                     |                      |                                |                   |
| Apparatus and Instruments .....        |                       |                         |                     |                      |                                |                   |
| Replacements .....                     | 494 45                | 167 94                  | 353 88              |                      |                                | 1,016 27          |
| Material for Repairs .....             | 40 39                 | 126 00                  |                     |                      |                                | 166 39            |
| Repairs, Contract or Open Order.....   | 358 62                |                         | 150 10              | 68 75                |                                | 577 47            |
| Tubes .....                            |                       |                         |                     |                      |                                |                   |
| Replacements .....                     | 520 00                | 125 00                  | 646 55              |                      |                                | 1,291 55          |
| Repairs, Contract or Open Order.....   | 163 78                | 111 25                  | 91 52               | 110 00               |                                | 476 55            |
| General Plant Equipment:               |                       |                         |                     |                      |                                |                   |
| Replacements .....                     | 54 31                 | 5 00                    | 84 48               | 118 00               |                                | 261 79            |
| Material for Repairs .....             |                       | 1 76                    |                     |                      |                                | 1 76              |
| Contingencies .....                    | 28 70                 |                         |                     |                      |                                | 28 70             |
| Office Equipment—Repairs .....         | 1,017 05              |                         |                     |                      |                                | 1,017 05          |
| Total .....                            | \$16 692 76           | \$3,557 92              | \$4,196 02          | \$3,986 82           |                                | \$28,433 52       |
|  |                       |                         |                     |                      |                                | <u>\$1,807 55</u> |

| Pathological Laboratory and Morgue—   | Bellevue<br>Hospital | Gouverneur<br>Hospital | Harlem<br>Hospital | Fordham<br>Hospital | Neponsit<br>Beach<br>Hospital | Total       |
|---------------------------------------|----------------------|------------------------|--------------------|---------------------|-------------------------------|-------------|
| Personal Service .....                | \$13,068 57          | \$590 00               | \$709 66           | \$756 34            | .....                         | \$15,724 57 |
| Supplies—                             |                      |                        |                    |                     |                               |             |
| Food .....                            | .....                | .....                  | .....              | .....               | .....                         | .....       |
| Alcohol .....                         | 93 44                | .....                  | .....              | .....               | .....                         | 93 44       |
| Forage and Veterinary .....           | 110 78               | .....                  | .....              | .....               | .....                         | 110 78      |
| Medical and Surgical .....            | 2,569 28             | .....                  | 34 09              | 2 25                | .....                         | 2,605 62    |
| Cleaning Supplies .....               | 33 47                | .....                  | .....              | .....               | .....                         | 33 47       |
| General Plant .....                   | 106 12               | 1 16                   | 5 37               | .....               | .....                         | 112 65      |
| Office .....                          | 16 22                | .....                  | .....              | .....               | .....                         | 16 22       |
| Medical and Surgical Equipment:       |                      |                        |                    |                     |                               |             |
| Replacements .....                    | 1,752 52             | .....                  | 310 54             | .....               | .....                         | 2,063 06    |
| Repairs, Contract or Open Order ..... | 41 15                | .....                  | 30 80              | .....               | .....                         | 61 95       |
| General Plant Equipment:              |                      |                        |                    |                     |                               |             |
| Replacements .....                    | 763 35               | 15 00                  | 13                 | .....               | .....                         | 778 48      |
| Material for Repairs .....            | 44 01                | .....                  | .....              | .....               | .....                         | 44 01       |
| Repairs, Contract or Open Order ..... | 210 29               | 28 25                  | 3 25               | .....               | .....                         | 241 79      |
| Educational Equipment .....           | 7 50                 | .....                  | .....              | .....               | .....                         | 7 50        |
| Transportation:                       |                      |                        |                    |                     |                               |             |
| Cariare .....                         | 8 45                 | .....                  | .....              | .....               | .....                         | 8 45        |
| Wearing Apparel .....                 | 84 00                | .....                  | .....              | .....               | .....                         | 84 00       |
| Contingencies .....                   | 15 50                | .....                  | .....              | .....               | .....                         | 15 50       |
| Total .....                           | \$19,524 65          | \$634 41               | \$1,083 84         | \$758 59            | .....                         | \$22,001 49 |
|                                       |                      |                        |                    |                     |                               | \$2,137 71  |



POLIOMYELITIS TENT, FORDHAM HOSPITAL, DECEMBER 13, 1916.



*Nurses' Residence and Training Schools.*

|   | Bellevue Hospital.       |                                  |                         |  | Gouverneur<br>Hospital<br>School for<br>Nurses. | Harlem<br>Hospital<br>School for<br>Nurses. | Fordham<br>Hospital<br>School for<br>Nurses. | Total<br>for<br>1916. |
|---|--------------------------|----------------------------------|-------------------------|--|---|---|--|-----------------------|
|   | School<br>for<br>Nurses. | School for<br>Men<br>Attendants. | School for<br>Midwives. |  |   |   |  |                       |
| Education and General Expense—          |                          |                                  |                         |  |   |   |  |                       |
| Supplies:                               |                          |                                  |                         |  |   |   |  |                       |
| Educational and Recreational.....       | \$31 80                  | \$2 20                           | .....                   |  | \$30 10   | \$33 30                                     | \$19 25                                      | \$116 65              |
| General Plant .....                     | .....                    | 50 68                            | .....                   |  | .....   | .....                                       | .....  | 50 68                 |
| Educational and Recreational Equipment: |                          |                                  |                         |  |   |   |  |                       |
| Replacements .....                      | 64 75                    | 6 95                             | 20 00                   |  | .....   | .....                                       | 25 18  | 116 88                |
| Material for Repairs.....               | .....                    | 52                               | .....                   |  | .....   | .....                                       | .....  | 52                    |
| Repairs, Contract or Open Order.....    | .....                    | 2 50                             | .....                   |  | .....   | .....                                       | .....  | 2 50                  |
| Housekeeping—                           |                          |                                  |                         |  |   |   |  |                       |
| Personal Service .....                  | 12,339 21                | 2,910 39                         | 240 33                  |  | 1,314 27  | 1,543 57                                    | 1,056 56                                     | 19,404 33             |
| Supplies:                               |                          |                                  |                         |  |   |   |  |                       |
| Fuel .....                              | .....                    | 3 10                             | 815 40                  |  | 558 53  | 89 18                                       | .....  | 1,466 21              |
| Laundry and Cleaning Supplies.....      | 549 31                   | 179 93                           | 100 75                  |  | 46 42   | 151 21                                      | .....  | 1,027 62              |
| General Plant .....                     | 369 68                   | 90 13                            | 62 22                   |  | 94 95   | 21 97                                       | 18 65  | 657 60                |
| Household Equipment .....               | 2,167 67                 | 189 44                           | 136 68                  |  | 238 17  | 118 35                                      | 325 70                                       | 3,176 01              |
| General Plant Equipment .....           | 25 60                    | .....                            | 27 82                   |  | 71 25   | 26 90                                       | .....  | 151 57                |
| Material for Repairs.....               | 6 12                     | 58 63                            | 6 73                    |  | 18 65   | 1 25  | .....  | 91 38                 |
| Repairs, Contract or Open Order.....    | 259 98                   | 220 90                           | 114 60                  |  | 13 06   | 2 00  | 247 95                                       | 858 49                |
| Motorless Vehicles—Materials .....      | .....                    | 46 15                            | .....                   |  | .....   | .....                                       | .....  | 46 15                 |
| Kitchen—                                |                          |                                  |                         |  |   |   |  |                       |
| Personal Service .....                  | 2,686 82                 | 935 42                           | .....                   |  | .....   | 1,061 73                                    | 798 87                                       | 5,482 84              |
| Supplies:                               |                          |                                  |                         |  |   |   |  |                       |
| Fuel .....                              | .....                    | .....                            | .....                   |  | .....   | .....                                       | 192 43                                       | 192 43                |
| Household Equipment .....               | 230 70                   | 181 34                           | .....                   |  | .....   | 14 58                                       | .....  | 426 62                |
| General Plant Equipment .....           | 55 05                    | 21 04                            | .....                   |  | .....   | .....                                       | 12 91  | 89 00                 |
| Material for Repairs .....              | 7 80                     | .....                            | .....                   |  | .....   | .....                                       | .....  | 7 80                  |
| Repairs, Contract or Open Order.....    | 255 50                   | 19 20                            | .....                   |  | .....   | 32 65                                       | .....  | 307 35                |
| Dining Room and Pantry—                 |                          |                                  |                         |  |   |   |  |                       |
| Personal Service .....                  | 3,129 34                 | 670 00                           | .....                   |  | .....   | 810 26                                      | 533 33                                       | 5,142 93              |
| Supplies:                               |                          |                                  |                         |  |   |   |  |                       |
| Food .....                              | 52,573 15                | 14,425 93                        | 2,728 91                |  | .....   | 12,235 89                                   | 9,992 01                                     | 91,955 89             |
| Refrigerating .....                     | 19 59                    | .....                            | .....                   |  | .....   | .....                                       | .....  | 19 59                 |
| Wearing Apparel .....                   | .....                    | 4 50                             | 13 90                   |  | .....   | .....                                       | .....  | 18 40                 |
| Contingencies .....                     | 303 60                   | .....                            | .....                   |  | .....   | .....                                       | .....  | 303 60                |
| Total.....                              | \$75,075 67              | \$20,018 95                      | \$4,267 34              |  | \$2,385 40                                      | \$16,142 84                                 | \$13,222 84                                  | \$131,113 04          |

*Hospital Service, Kitchen, Dining Room and Pantry Service.*

|   | Bellevue<br>Hospital. | Gouverneur<br>Hospital. | Harlem<br>Hospital. | Fordham<br>Hospital. | Neponset<br>Beach<br>Hospital. | Total.             |
|---|-----------------------|-------------------------|---------------------|----------------------|--------------------------------|--------------------|
| <i>Patients and Employees.</i>            |                       |                         |                     |                      |                                |                    |
| Doctors' Kitchen and Dining Room—         |                       |                         |                     |                      |                                |                    |
| Personal Service:                         |                       |                         |                     |                      |                                |                    |
| Cooks and Assistants.....                 | \$1,540 62            | .....                   | .....               | .....                | .....                          | \$1,540 62         |
| Waiters and Helpers.....                  | 1,619 17              | .....                   | .....               | .....                | .....                          | 1,619 17           |
| Supplies:                                 |                       |                         |                     |                      |                                |                    |
| Food .....                                | 26,301 96             | .....                   | .....               | .....                | .....                          | 26,301 96          |
| Motorless Vehicles .....                  | 36 00                 | .....                   | .....               | .....                | .....                          | 36 00              |
| Cleaning .....                            | 181 00                | .....                   | .....               | .....                | .....                          | 181 00             |
| General Plant .....                       | 63 74                 | .....                   | .....               | .....                | .....                          | 63 74              |
| Household Equipment .....                 | 578 87                | .....                   | .....               | .....                | .....                          | 578 87             |
| General Plant Equipment.....              | 194 91                | .....                   | .....               | .....                | .....                          | 194 91             |
| Material for Repairs .....                | 11 40                 | .....                   | .....               | .....                | .....                          | 11 40              |
| Repairs, Contract or Open Order.....      | 738 28                | .....                   | .....               | .....                | .....                          | 738 28             |
| Total.....                                | <u>\$31,265 95</u>    | <u>.....</u>            | <u>.....</u>        | <u>.....</u>         | <u>.....</u>                   | <u>\$31,265 95</u> |
| <i>Stewards' Kitchen and Dining Room—</i> |                       |                         |                     |                      |                                |                    |
| Personal Service:                         |                       |                         |                     |                      |                                |                    |
| Cooks and Assistants.....                 | \$1,540 60            | .....                   | .....               | .....                | .....                          | \$1,540 60         |
| Waiters and Helpers.....                  | 1,607 05              | .....                   | .....               | .....                | .....                          | 1,607 05           |
| Supplies:                                 |                       |                         |                     |                      |                                |                    |
| Food .....                                | 13,725 50             | .....                   | .....               | .....                | .....                          | 13,725 50          |
| Cleaning .....                            | 139 60                | .....                   | .....               | .....                | .....                          | 139 60             |
| General Plant .....                       | 54 53                 | .....                   | .....               | .....                | .....                          | 54 53              |
| Household Equipment .....                 | 334 98                | .....                   | .....               | .....                | .....                          | 334 98             |
| General Plant Equipment .....             | 140 99                | .....                   | .....               | .....                | .....                          | 140 99             |
| Repairs, Contract or Open Order.....      | 28 35                 | .....                   | .....               | .....                | .....                          | 28 35              |
| Total.....                                | <u>17,571 60</u>      | <u>.....</u>            | <u>.....</u>        | <u>.....</u>         | <u>.....</u>                   | <u>\$17,571 60</u> |
|   |                       |                         |                     |                      |                                | <u>\$7,006 28</u>  |

| Dietary Kitchen—                      |                    |                      |                  |                   |                          |            |
|---------------------------------------|--------------------|----------------------|------------------|-------------------|--------------------------|------------|
| Personal Service .....                | Bellevue Hospital. | Gouverneur Hospital. | Harlem Hospital. | Fordham Hospital. | Neponset Beach Hospital. | Total.     |
| Supplies:                             | \$884 19           | .....                | .....            | .....             | .....                    | \$884 19   |
| Food .....                            | 7,963 71           | .....                | .....            | .....             | .....                    | 7,963 71   |
| Cleaning .....                        | 23 57              | .....                | .....            | .....             | .....                    | 23 57      |
| General Plant .....                   | 20 90              | .....                | .....            | .....             | .....                    | 20 90      |
| Household Equipment .....             | 275 05             | .....                | .....            | .....             | .....                    | 275 05     |
| General Plant Equipment .....         | 13 97              | .....                | .....            | .....             | .....                    | 13 97      |
| Repairs, Contract or Open Order ..... | 13 65              | .....                | .....            | .....             | .....                    | 13 65      |
| Total.....                            | \$9,195 04         | .....                | .....            | .....             | .....                    | \$9,195 04 |
|                                       |                    |                      |                  |                   |                          | \$239 80   |

General Kitchen and Dining Rooms—

|                                       |              |             |             |             |             |             |
|---------------------------------------|--------------|-------------|-------------|-------------|-------------|-------------|
| Personal Service:                     |              |             |             |             |             |             |
| Cooks and Assistants .....            | \$6,303 76   | \$2,025 00  | \$2,321 14  | \$1,697 63  | \$888 12    | \$13,235 65 |
| Waiters and Helpers .....             | 2,645 70     | 1,142 56    | 1,114 78    | 805 36      | 1,115 07    | 6,823 47    |
| Supplies:                             |              |             |             |             |             |             |
| Food—Patients .....                   | 67,978 88    | 13,582 20   | 7,957 77    | 6,634 76    | 7,530 30    | 103,683 91  |
| Food—Employees .....                  | 40,667 23    | 25,253 53   | 13,726 25   | 14,940 04   | 7,938 13    | 102,555 18  |
| Fuel .....                            | 440 14       | .....       | .....       | 32 45       | .....       | 472 59      |
| Cleaning .....                        | 427 55       | 25 65       | 166 94      | .....       | 97 45       | 717 59      |
| General Plant .....                   | 57 79        | 2 18        | 41 82       | 1 80        | 3 35        | 106 94      |
| Household Equipment .....             | 512 82       | 728 52      | 146 07      | 182 43      | 140 96      | 1,710 80    |
| General Plant Equipment .....         | 223 12       | .....       | 74 50       | 4 32        | 23 06       | 325 00      |
| Material for Repairs .....            | 67 80        | 55 30       | 5 25        | 1 80        | 40 39       | 170 54      |
| Repairs, Contract or Open Order ..... | 412 97       | 105 75      | 115 05      | 224 13      | 420 59      | 1,278 49    |
| Motorless Vehicles:                   |              |             |             |             |             |             |
| Replacements .....                    | .....        | .....       | 90 00       | .....       | 54 00       | 144 00      |
| Total.....                            | \$119,737 76 | \$42,920 69 | \$25,759 57 | \$24,524 72 | \$18,281 42 | 231,224 16  |
|                                       |              |             |             |             |             | \$29,285 34 |

*Hospital Service—Housekeeping, Uniforms and Laundry.*

|   | Bellevue<br>Hospital. | Gouverneur<br>Hospital. | Harlem<br>Hospital. | Fordham<br>Hospital. | Neponsit<br>Beach<br>Hospital. | Total.             |
|---|-----------------------|-------------------------|---------------------|----------------------|--------------------------------|--------------------|
| <b>Staff Quarters, Employees' Dormitories and General Housekeeping—</b> |                       |                         |                     |                      |                                |                    |
| Personal Service:   |                       |                         |                     |                      |                                |                    |
| Supervision .....   | \$1,833 17            | \$780 00                | \$450 00            | \$780 00             | \$241 93                       | \$4,085 10         |
| Chambermaids .....  | 2,800 51              | 450 00                  | 440 00              | 207 07               | 254 84                         | 4,152 42           |
| Janitors and Cleaners.....  | 8,547 78              | 3,975 54                | 3,812 80            | 632 83               | 1,783 40                       | 18,752 35          |
| Other .....   | .....                 | .....                   | 480 00              | 1,776 75             | .....                          | 2,256 75           |
| <b>Supplies:</b>  |                       |                         |                     |                      |                                |                    |
| Laundry, Cleaning and Disinfecting.....                                 | 1,153 55              | 488 87                  | 396 85              | 572 14               | 157 04                         | 2,768 45           |
| General Plant .....   | 690 63                | 179 44                  | 112 60              | 58 05                | 271 97                         | 1,312 69           |
| <b>Household Equipment:</b>   |                       |                         |                     |                      |                                |                    |
| Replacements .....  | 1,705 33              | 906 78                  | 1,411 95            | 1,298 95             | 414 76                         | 5,737 77           |
| Material for Repairs.....   | 6 84                  | 91 34                   | .....               | 48 70                | .....                          | 146 88             |
| Repairs, Contract or Open Order.....                                    | 193 73                | 171 14                  | 38 65               | 5 76                 | 11 25                          | 420 53             |
| <b>General Plant Equipment:</b>   |                       |                         |                     |                      |                                |                    |
| Replacements .....  | 373 39                | 67 76                   | 353 50              | 103 48               | 156 23                         | 1,054 36           |
| Material for Repairs.....   | 4 50                  | 53 87                   | .....               | .....                | .....                          | 58 37              |
| Repairs, Contract or Open Order.....                                    | .....                 | 1 30                    | .....               | .....                | .....                          | 1 30               |
| <b>Total.....</b>   | <b>\$17,309 43</b>    | <b>\$7,166 04</b>       | <b>\$7,496 35</b>   | <b>\$5,483 73</b>    | <b>\$3,291 42</b>              | <b>\$40,746 97</b> |
|   |                       |                         |                     |                      |                                | <b>\$4,960 01</b>  |
| <b>Sewing and Linen Room—</b>   |                       |                         |                     |                      |                                |                    |
| Personal Service .....  | \$3,323 63            | .....                   | .....               | .....                | .....                          | \$3,323 63         |
| Household Equipment-Replacements .....                                  | 409 13                | .....                   | .....               | .....                | .....                          | 409 13             |
| General Plant Supplies .....  | 1,224 16              | .....                   | .....               | .....                | .....                          | 1,224 16           |
| Cleaning .....  | 40 07                 | .....                   | .....               | .....                | .....                          | 40 07              |
| <b>General Plant Equipment:</b>   |                       |                         |                     |                      |                                |                    |
| Replacements .....  | 196 57                | .....                   | .....               | .....                | .....                          | 196 57             |
| Material for Repairs .....  | 10 17                 | .....                   | .....               | .....                | .....                          | 10 17              |
| Repairs, Contract or Open Order.....                                    | 23 10                 | .....                   | .....               | .....                | .....                          | 23 10              |
| Motorless Vehicles .....  | 129 00                | .....                   | .....               | .....                | .....                          | 129 00             |
| <b>Total.....</b>   | <b>\$5,355 83</b>     | <b>.....</b>            | <b>.....</b>        | <b>.....</b>         | <b>.....</b>                   | <b>\$5,355 83</b>  |
|   |                       |                         |                     |                      |                                | <b>\$2,607 62</b>  |

|   | Bellevue<br>Hospital. | Gouverneur<br>Hospital. | Harlem<br>Hospital. | Fordham<br>Hospital. | Neponsit<br>Beach<br>Hospital. | Total.      |
|---|-----------------------|-------------------------|---------------------|----------------------|--------------------------------|-------------|
| General Laundry—                        |                       |                         |                     |                      |                                |             |
| Personal Service .....                  | \$18,998 07           | \$3,319 46              | \$3,387 89          | \$2,927 24           | \$1,683 21                     | \$30,315 87 |
| Supplies:                               |                       |                         |                     |                      |                                |             |
| Laundry, Cleaning and Disinfecting..... | 2,503 93              | 964 84                  | 588 34              | 608 63               | 132 58                         | 4,798 32    |
| General Plant .....                     | 563 99                | 177 33                  | 119 72              | .....                | 10 25                          | 871 29      |
| Motorless Vehicles and Equipment:       |                       |                         |                     |                      |                                |             |
| Replacements .....                      | 60 45                 | .....                   | 61 60               | 57 00                | .....                          | 179 05      |
| Material for Repairs .....              | .....                 | .....                   | .....               | 5 64                 | .....                          | 5 64        |
| Repairs, Contract or Open Order.....    | 15 00                 | .....                   | .....               | 13 50                | .....                          | 28 50       |
| General Plant Equipment:                |                       |                         |                     |                      |                                |             |
| Replacements .....                      | 760 87                | 287 00                  | 202 76              | 64 97                | 4 76                           | 1,320 36    |
| Materials for Repairs .....             | 124 01                | 46 75                   | 94 28               | 11 34                | 23 61                          | 299 99      |
| Repairs, Contract or Open Order.....    | 1,684 66              | 44 05                   | 6 50                | 171 86               | .....                          | 1,907 07    |
| Total.....                              | \$24,710 98           | \$4,839 43              | \$4,461 09          | \$3,860 18           | \$1,854 41                     | \$39,726 09 |
|   |                       |                         |                     |                      |                                | \$3,152 18. |

*Hospital Service—Light, Heat and Power Plant.*

|   | Bellevue<br>Hospital. | Gouverneur<br>Hospital. | Harlem<br>Hospital. | Fordham<br>Hospital. | Neponset<br>Beach<br>Hospital. | Total.       |
|---|-----------------------|-------------------------|---------------------|----------------------|--------------------------------|--------------|
| Boiler House and Power Plant—                 |                       |                         |                     |                      |                                |              |
| Personal Service .....                        |                       |                         |                     |                      |                                |              |
| Economizing on Fuel.....                      | \$32,446 29           | \$10,071 88             | \$11,273 83         | \$10,071 25          | \$5,301 25                     | \$69,164 50  |
| Supplies:                                     | 3,601 33              | 1,180 00                | 1,995 00            | 1,360 00             | .....                          | 8,136 33     |
| Fuel .....                                    | 72,125 51             | 10,307 83               | 13,228 60           | 11,723 84            | 3,406 30                       | 110,792 08   |
| Refrigerating .....                           | 2,274 32              | 474 78                  | 1,271 37            | 467 37               | 1,915 45                       | 6,403 29     |
| Cleaning .....                                | 31 91                 | 47 31                   | 15 22               | 9 86                 | 16 12                          | 120 42       |
| General Plant .....                           | 1,679 59              | 734 97                  | 1,366 32            | 955 75               | 35 99                          | 4,772 62     |
| Boilers, Engines, Etc.:                       |                       |                         |                     |                      |                                |              |
| Replacements .....                            | 367 90                | 51 94                   | .....               | 34 00                | 5 00                           | 458 84       |
| Material for Repairs .....                    | 2,562 95              | 464 96                  | 978 80              | 371 54               | 168 91                         | 4,547 16     |
| Repairs, Contract or Open Order.....          | 6,110 11              | 396 90                  | 1,881 29            | 2,072 65             | 2,423 00                       | 12,883 95    |
| Coal Conveyors and Automatic Stokers:         |                       |                         |                     |                      |                                |              |
| Material for Repairs.....                     | 667 14                | .....                   | .....               | .....                | .....                          | 667 14       |
| Repairs, Contract or Open Order.....          | 1,837 58              | 33 50                   | .....               | .....                | .....                          | 1,871 08     |
| Dynamos and Electrical Apparatus:             |                       |                         |                     |                      |                                |              |
| Replacements .....                            | 5 10                  | 15 60                   | 22 00               | .....                | .....                          | 42 70        |
| Material for Repairs.....                     | 1,642 66              | 139 70                  | 357 75              | 207 29               | 16 12                          | 2,363 52     |
| Repairs, Contract or Open Order.....          | 965 93                | 223 59                  | 2,899 87            | 169 62               | 51 00                          | 4,310 01     |
| Elevators:                                    |                       |                         |                     |                      |                                |              |
| Replacements .....                            | .....                 | 19 20                   | .....               | .....                | .....                          | 19 20        |
| Material for Repairs .....                    | 46 82                 | 173 03                  | 79 50               | 38 19                | 90 85                          | 428 39       |
| Repairs, Contract or Open Order.....          | 1,100 03              | 385 95                  | 140 20              | 363 31               | .....                          | 1,989 49     |
| Refrigerating Plant:                          |                       |                         |                     |                      |                                |              |
| Replacements .....                            | 47 50                 | .....                   | 47 50               | 47 50                | .....                          | 142 50       |
| Material for Repairs .....                    | 265 41                | 21 00                   | .....               | .....                | 62 00                          | 348 41       |
| Repairs, Contract or Open Order.....          | 4,505 55              | 915 50                  | 367 57              | 510 00               | .....                          | 6,298 62     |
| Other General Plant Equipment:                |                       |                         |                     |                      |                                |              |
| Replacements .....                            | 734 71                | 235 08                  | 345 27              | 87 75                | 146 59                         | 1,549 40     |
| Material for Repairs .....                    | 715 62                | 15 83                   | 59 09               | 131 00               | 36 14                          | 957 68       |
| Repairs, Contract or Open Order.....          | 375 10                | 51 31                   | 650 80              | 283 00               | .....                          | 1,360 21     |
| Motorless Vehicles and Equipment:             |                       |                         |                     |                      |                                |              |
| Replacements .....                            | 78 00                 | .....                   | .....               | 105 00               | .....                          | 183 00       |
| Contingencies .....                           | 78 90                 | 15 51                   | .....               | .....                | .....                          | 94 41        |
| Total.....                                    | \$134,265 96          | \$25,975 37             | \$36,979 98         | \$29,008 92          | \$13,674 72                    | \$239,904 95 |
|   |                       |                         |                     |                      |                                | \$43,613 80  |
| Tons of Steam Coal Consumed (2,240 lbs.)..... | 21,420                | 2,530                   | 4,420               | 3,152                | .....                          | 31,522+      |
| Tons of Other Coal Consumed (2,240 lbs.)..... | 220%                  | 95                      | 9                   | 12                   | 450                            | 786½         |
| Number of Boilers .....                       | 8                     | 3                       | 4                   | 3                    | 1                              | 19           |
| Total Horsepower .....                        | 2,800                 | 300                     | 800                 | 450                  | 50                             | 4,400        |

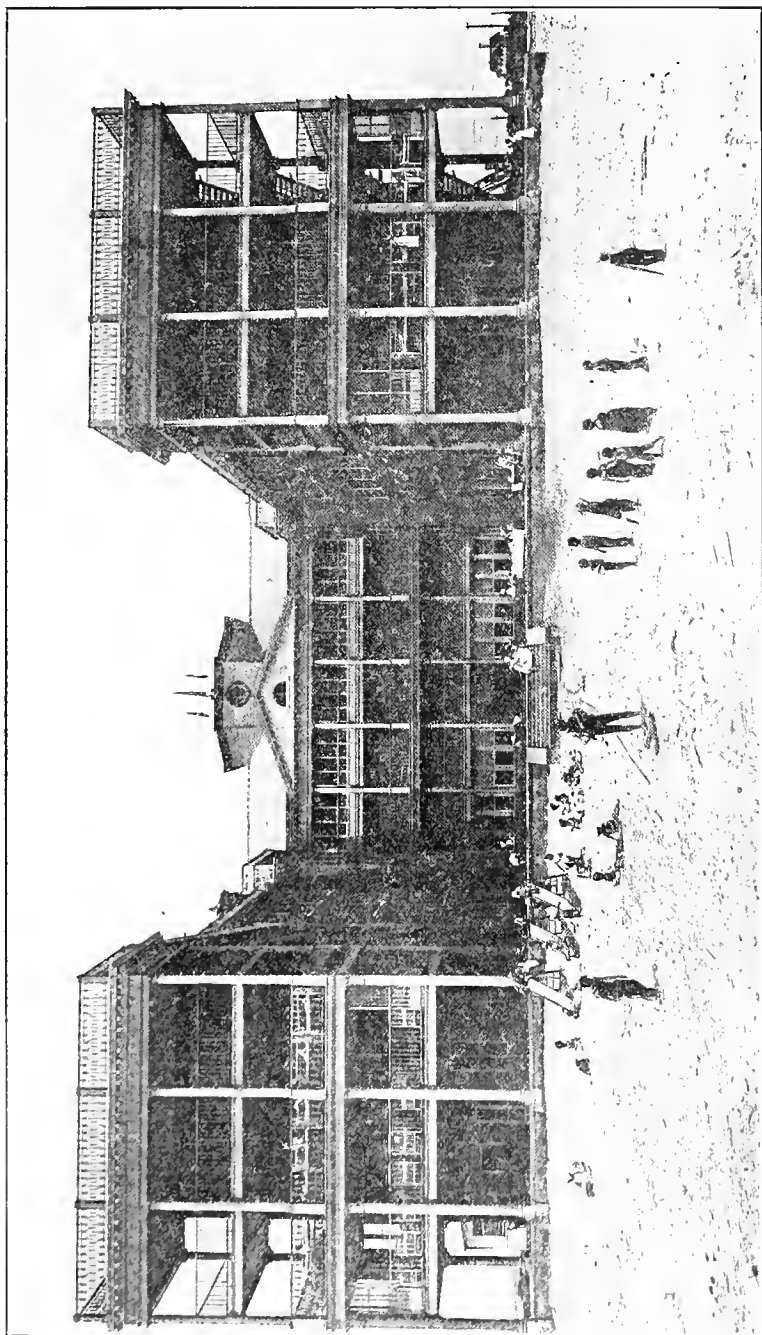
*Hospital Service—Maintenance of General Structures and Grounds.*

| General Care and Repairs—                | Relieve<br>Hospital. | Gouverneur<br>Hospital. | Harlem<br>Hospital. | Fordham<br>Hospital. | Neponset<br>Beach<br>Hospital. | Total.      |
|--|----------------------|-------------------------|---------------------|----------------------|--------------------------------|-------------|
| Personal Service .....                   | \$8,871 55           | \$360 00                | \$895 34            | \$1,160 00           | \$479 19                       | \$11,766 08 |
| Botanical and Agricultural Supplies..... | 815 91               | 327 25                  | 429 76              | 187 60               | 76 25                          | 1,836 77    |
| General Plant Supplies .....             | 49 93                | .....                   | 68 00               | .....                | .....                          | 117 93      |
| General Plant Equipment .....            | 79 18                | 9 00                    | 32 00               | .....                | 10 15                          | 130 33      |
| Plumbing Repairs:                        |                      |                         |                     |                      |                                |             |
| Departmental Labor .....                 | 2,046 77             | 630 00                  | 607 98              | 630 00               | .....                          | 3,914 75    |
| Departmental Material .....              | 549 80               | 104 07                  | 216 42              | 22 50                | 21 00                          | 913 79      |
| Contract or Open Order.....              | 578 96               | 168 00                  | 324 28              | 285 44               | .....                          | 1,356 68    |
| Painting Repairs:                        |                      |                         |                     |                      |                                |             |
| Departmental Labor .....                 | 3,643 05             | 1,125 88                | 903 28              | 896 67               | 308 79                         | 6,877 67    |
| Departmental Material .....              | 1,892 82             | 528 35                  | 705 21              | 285 80               | 230 62                         | 3,642 80    |
| Contract or Open Order.....              | 2,885 88             | 104 00                  | .....               | 1,040 00             | 358 50                         | 4,388 38    |
| Carpentry Repairs:                       |                      |                         |                     |                      |                                |             |
| Departmental Labor .....                 | 5,426 11             | 630 00                  | 630 00              | 691 10               | 500 37                         | 7,877 58    |
| Departmental Material .....              | 3,909 14             | 642 12                  | 335 59              | 931 13               | 848 39                         | 6,666 37    |
| Contract or Open Order.....              | 522 14               | 441 00                  | 167 00              | 2,218 86             | 887 75                         | 4,236 75    |
| Plastering Repairs:                      |                      |                         |                     |                      |                                |             |
| Departmental Material .....              | 46 00                | 2 00                    | .....               | .....                | .....                          | 48 00       |
| Contract or Open Order .....             | 625 00               | 72 70                   | 3 50                | 294 40               | .....                          | 995 60      |
| Masonry Repairs:                         |                      |                         |                     |                      |                                |             |
| Departmental Material .....              | 13 80                | 2 25                    | 17 80               | 12 50                | .....                          | 46 35       |
| Contract or Open Order.....              | 163 13               | 100 00                  | 598 00              | 73 50                | .....                          | 934 63      |
| Tinsmithing Repairs:                     |                      |                         |                     |                      |                                |             |
| Contract or Open Order.....              | 3,928 78             | 217 76                  | 48 00               | 1,493 34             | 249 00                         | 5,936 88    |
| Fire Hose and Apparatus:                 |                      |                         |                     |                      |                                |             |
| Replacements .....                       | 126 45               | 54 00                   | 32 30               | .....                | 70 00                          | 282 75      |
| Departmental Repairs—Material .....      | 18 25                | 30 40                   | .....               | 9 65                 | 3 84                           | 62 14       |
| Repairs, Contract or Open Order.....     | 1,141 04             | 9 70                    | .....               | 846 69               | .....                          | 1,997 43    |
| Tennis Courts:                           |                      |                         |                     |                      |                                |             |
| Replacements .....                       | 22 00                | .....                   | .....               | .....                | .....                          | 22 00       |
| Repairs, Contract or Open Order.....     | 801 54               | .....                   | .....               | 530 00               | .....                          | 1,331 54    |
| Wearing Apparel .....                    | 66 03                | .....                   | .....               | .....                | .....                          | 66 03       |
| Total.....                               | \$38,223 26          | \$5,558 48              | \$6,014 46          | \$11,609 18          | \$4,043 85                     | \$65,449 23 |
|  |                      |                         |                     |                      |                                | \$12,734 81 |

*Hospital Service—Maintenance of General Structures and Grounds—(Continued).*

|                                       | Bellevue<br>Hospital. | Gouverneur<br>Hospital. | Harlem<br>Hospital. | Fordham<br>Hospital. | Neponsit<br>Beach<br>Hospital. | Total.   |
|---------------------------------------|-----------------------|-------------------------|---------------------|----------------------|--------------------------------|----------|
| Maintenance of General Equipment—     |                       |                         |                     |                      |                                |          |
| Botanical and Agricultural Equipment: |                       |                         |                     |                      |                                |          |
| Replacements .....                    | \$36 86               | .....                   | \$13 35             | \$0 15               | .....                          | \$50 36  |
| Material for Repairs .....            | 31 70                 | .....                   | .....               | .....                | .....                          | \$31 70  |
| Tools and General Plant Equipment:    |                       |                         |                     |                      |                                |          |
| Replacements .....                    | 262 86                | \$52 04                 | 49 86               | 70 18                | .....                          | 434 94   |
| Material for Repairs .....            | .....                 | .....                   | 1 30                | 16 85                | .....                          | 18 15    |
| Repairs, Contract or Open Order ..... | .....                 | .....                   | .....               | 4 75                 | .....                          | 4 75     |
| Total.....                            | \$331 42              | \$52 04                 | \$64 51             | \$91 93              | .....                          | \$539 90 |
| Total.....                            |                       |                         |                     |                      |                                | \$250 19 |





CHILDREN FROM NEPONSET BEACH HOSPITAL.

*Hospital Service—Ambulance Service.*

|                                  | Bellevue<br>Hospital. | Gouverneur<br>Hospital. | Harlem<br>Hospital. | Fordham<br>Hospital. | Neponsit<br>Beach<br>Hospital. | Total.             |
|----------------------------------|-----------------------|-------------------------|---------------------|----------------------|--------------------------------|--------------------|
| <b>Stable and Garage—</b>        |                       |                         |                     |                      |                                |                    |
| Personal Service:                |                       |                         |                     |                      |                                |                    |
| Drivers and Helpers              |                       |                         |                     |                      |                                |                    |
| Chauffeurs                       | \$2,686 32            |                         | \$3,615 50          | \$3,254 20           |                                | \$2,686 32         |
| Supplies:                        | 8,780 00              | \$3,440 00              |                     |                      |                                | 19,089 70          |
| Cleaning and Disinfecting        |                       |                         |                     |                      |                                |                    |
| General Plant                    | 20 64                 | 81 45                   | 3 02                |                      |                                | 105 11             |
| Wearing Apparel:                 | 121 44                | 9 52                    | 3 23                | 3 03                 |                                | 137 22             |
| Rubber Clothing                  |                       |                         |                     |                      |                                |                    |
| General Plant Equipment:         | 75 91                 | 28 46                   |                     | 12 28                |                                | 116 65             |
| Replacements                     |                       |                         |                     |                      |                                |                    |
| Material for Repairs             | 297 95                | 108 94                  | 135 00              | 72 76                |                                | 614 65             |
| Repairs, Contract or Open Order: | 3 93                  |                         |                     |                      |                                | 3 93               |
|                                  | 7 00                  |                         |                     | 75 20                |                                | 82 20              |
| <b>Motorless Vehicles—</b>       |                       |                         |                     |                      |                                |                    |
| Forage and Bedding               | 1,509 95              |                         |                     | 27 00                |                                | 1,536 95           |
| Horseshoeing and Clipping        | 339 50                |                         |                     |                      |                                | 339 50             |
| <b>Motorless Vehicles:</b>       |                       |                         |                     |                      |                                |                    |
| Material for Repairs:            | 12 00                 |                         |                     |                      |                                | 12 00              |
| Repairs, Contract or Open Order: | 210 65                |                         |                     |                      |                                | 210 65             |
| Harness, Blankets, Etc.:         |                       |                         |                     |                      |                                |                    |
| Replacements                     | 76 25                 |                         |                     |                      |                                | 76 25              |
| Repairs, Contract or Open Order: | 61 75                 |                         |                     |                      |                                | 61 75              |
| <b>Motor Vehicles:</b>           |                       |                         |                     |                      |                                |                    |
| Motor Vehicle Supplies:          |                       |                         |                     |                      |                                |                    |
| Gasoline                         | 1,896 24              |                         | 684 41              | 1,086 30             |                                | 3,666 95           |
| Lubricants                       | 183 34                | 11 11                   | 50 38               | 92 77                |                                | 337 60             |
| Other                            | 23 38                 | 6 60                    | 3 45                | 37 56                |                                | 70 99              |
| <b>Motor Vehicles:</b>           |                       |                         |                     |                      |                                |                    |
| Replacements                     | 17,958 60             | 457 04                  | 798 84              | 1,427 51             |                                | 20,641 99          |
| Material for Repairs             | 100 46                | 35 92                   | 23 70               | 44 30                |                                | 204 38             |
| Repairs, Contract or Open Order: | 3,994 22              | 697 29                  | 287 82              | 694 54               |                                | 5,673 87           |
| Contingencies                    | 55 68                 |                         |                     |                      |                                | 55 68              |
| Expressage                       | 1 00                  |                         |                     |                      |                                | 1 00               |
| <b>Total.</b>                    | <b>\$38,416 21</b>    | <b>\$4,876 33</b>       | <b>\$5,605 35</b>   | <b>\$6,827 45</b>    |                                | <b>\$55,725 34</b> |
|                                  |                       |                         |                     |                      |                                | <b>\$3,262 71</b>  |

*Hospital Service—Out Patient Department.*

|   | Bellevue<br>Hospital. | Gouverneur<br>Hospital. | Harlem<br>Hospital. | Fordham<br>Hospital. | Neponset<br>Beach<br>Hospital. | Total.      |
|---|-----------------------|-------------------------|---------------------|----------------------|--------------------------------|-------------|
| Operation—                                |                       |                         |                     |                      |                                |             |
| Personal Service .....                    | \$6,699 93            | \$18,256 67             | \$8,174 29          | \$3,746 64           | .....                          | \$36,877 53 |
| Supplies:                                 |                       |                         |                     |                      |                                |             |
| Food .....                                | 1,513 60              | 250 03                  | 1,310 27            | .....                | .....                          | 3,073 90    |
| Drugs and Medicines .....                 | 3,812 95              | 808 02                  | 910 51              | 814 59               | .....                          | 6,346 07    |
| Spirituous, Vinous and Malt Liquors ..... | 7 62                  | 41 73                   | 90                  | 14 14                | .....                          | 63 49       |
| Alcohol .....                             | 59 30                 | 31 87                   | 41 09               | 26 33                | .....                          | 158 59      |
| Mineral Water .....                       | .....                 | 94                      | .....               | .....                | .....                          | 94          |
| Surgical Supplies .....                   | 1,773 02              | 1,183 77                | 1,386 04            | 910 64               | .....                          | 5,253 47    |
| Dispensing Supplies .....                 | 404 73                | 36 10                   | 44 98               | 53 97                | .....                          | 539 78      |
| Cleaning and Disinfecting Supplies .....  | 17 88                 | 46 80                   | 7 54                | 13 26                | .....                          | 85 48       |
| General Plant .....                       | 6 99                  | 248 92                  | 3 80                | 7 35                 | .....                          | 267 06      |
| Office .....                              | 146 45                | .....                   | .....               | .....                | .....                          | 146 45      |
| Transportation:                           |                       |                         |                     |                      |                                |             |
| Carfare .....                             | 15 70                 | .....                   | 185 90              | 6 85                 | .....                          | 208 45      |
| Maintenance—                              |                       |                         |                     |                      |                                |             |
| Office Equipment:                         |                       |                         |                     |                      |                                |             |
| Replacements .....                        | .....                 | .....                   | 19 00               | .....                | .....                          | 19 00       |
| Household Equipment:                      |                       |                         |                     |                      |                                |             |
| Replacements .....                        | 1 58                  | 126 00                  | .....               | 30 00                | .....                          | 157 58      |
| Repairs, Contract or Open Order .....     | .....                 | 4 60                    | .....               | .....                | .....                          | 4 60        |
| Medical and Surgical Equipment:           |                       |                         |                     |                      |                                |             |
| Replacements .....                        | 72 46                 | 252 98                  | 194 37              | 354 32               | .....                          | 874 13      |
| Material for Repairs .....                | .....                 | .....                   | .....               | 54                   | .....                          | 54          |
| Repairs, Contract or Open Order .....     | 15 95                 | 43 25                   | .....               | 4 90                 | .....                          | 64 10       |
| General Plant Equipment:                  |                       |                         |                     |                      |                                |             |
| Replacements .....                        | 99 05                 | 24 00                   | .....               | 55 15                | .....                          | 178 20      |
| Material for Repairs .....                | 10 50                 | .....                   | .....               | .....                | .....                          | 10 50       |
| Repairs, Contract or Open Order .....     | 1 75                  | 16 50                   | .....               | .....                | .....                          | 18 25       |
| Total .....                               | \$14,659 46           | \$21,372 18             | \$12,278 69         | \$6,038 68           | .....                          | \$54 349 01 |
|   |                       |                         |                     |                      |                                | \$6,616 36  |

*Operation and Maintenance of Day Camps.*

| <i>Tuberculosis Camps.</i>            |  |  |                       |  |
|---------------------------------------|--|--|-----------------------|--|
|                                       | Bellevue<br>Hospital.<br>Boat<br>Southfield. | Gouverneur<br>Hospital<br>Boat<br>John R.<br>Huddleston. | Total<br>for<br>1916. |  |
| Operation—                            |  |  |                       |  |
| Personal Services .....               | \$3,063 71                                   | \$2,817 80   | \$5,881 51            |  |
| Supplies                              |  |  |                       |  |
| Food .....                            | 7,022 79                                     | 1,423 85   | 8,446 64              |  |
| Medical and Surgical .....            | .....  | 12 38  | 12 38                 |  |
| Refrigerating .....                   | 86 65  | 11 82  | 98 47                 |  |
| General Plant .....                   | 345 50                                       | 88 37  | 433 87                |  |
| Wearing Apparel:                      |  |  |                       |  |
| Clothing for Patients .....           | 23 75  | .....  | 23 75                 |  |
| Maintenance—                          |  |  |                       |  |
| Household Equipment:                  |  |  |                       |  |
| Replacements .....                    | 52 43  | 114 50   | 166 93                |  |
| Material for Repairs .....            | 22 86  | .....  | 22 86                 |  |
| General Plant Equipment:              |  |  |                       |  |
| Replacements .....                    | 18 79  | 64 78  | 83 57                 |  |
| Material for Repairs .....            | .....  | 288 74   | 288 74                |  |
| Repairs, Contract or Open Order ..... | 155 25                                       | 1,370 00   | 1,525 25              |  |
| Medical and Surgical Equipment:       |  |  |                       |  |
| Repairs, Contract or Open Order ..... | 3 30   | .....  | 3 30                  |  |
| Purchase of Boat "Julliard" .....     | .....  | 5,000 00   | 5,000 00              |  |
| Total .....                           | \$10,795 03                                  | \$11,192 24  | \$21,987 27           |  |
|                                       | D \$271 44                                   | D \$1,276 04   |                       |  |

D Decrease



CHILDREN FROM NEPONSET BEACH HOSPITAL RECEIVING SUN TREATMENT.

# MEDICAL AND SURGICAL REPORTS FOR 1916.

The medical and surgical statistics of the four large hospitals comprising the Department of Bellevue and Allied Hospitals and here presented in the terms of the International Classification.

As this classification is the one that has been adopted by most all civilized governments these statistics are thus comparable with governmental reports and the compilation of State and City Registrars for vital statistics.

TABLE I.

*Discharges and Deaths (Exclusive of Still Births and Traumatisms) from All Diseases in Bellevue and Allied Hospitals, 1916, in Terms of the International Classification.*

|  | Bellevue.        |         | Gouverneur.      |         | Harlem.          |         | Fordham.         |         | Total.           |
|--|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|
|  | Dis-<br>charges. | Deaths. | Dis-<br>charges. | Deaths. | Dis-<br>charges. | Deaths. | Dis-<br>charges. | Deaths. | Dis-<br>charges. |
| 1 Typhoid fever.....                       | 76               | 13      | 20               | 3       | 34               | 4       | 53               | 7       | 183              |
| 2 Typhus fever.....                        | ...              | ...     | 5                | ...     | ...              | ...     | ...              | ...     | 5                |
| 4 Malaria.....                             | 67               | 1       | 15               | ...     | 13               | ...     | 15               | ...     | 111              |
| 6 Measles.....                             | 37               | 2       | 20               | ...     | 12               | ...     | 2                | ...     | 71               |
| 7 Scarlet fever.....                       | 6                | ...     | ...              | ...     | ...              | ...     | 2                | ...     | 8                |
| 8 Whooping cough.....                      | 43               | 7       | 9                | ...     | 3                | 1       | 6                | 1       | 61               |
| 9 Diphtheria.....                          | 36               | ...     | 9                | ...     | 8                | 2       | 7                | ...     | 60               |
| 10 Influenza.....                          | 224              | ...     | 67               | ...     | 81               | ...     | 32               | ...     | 404              |
| 14A Bacillary dysentery.....               | 2                | ...     | ...              | ...     | ...              | ...     | ...              | ...     | 2                |
| 14C Dysentery (entamoebic).....            | 8                | ...     | ...              | ...     | ...              | ...     | ...              | ...     | 8                |
| 14D Dysentery (unclassified).....          | 5                | 1       | 1                | ...     | 2                | ...     | ...              | ...     | 8                |
| 18 Erysipelas.....                         | 694              | 100     | 20               | 1       | 51               | 3       | 8                | 5       | 776              |
| 19 Other epidemic diseases.....            | 49               | 2       | 4                | ...     | 4                | ...     | 4                | ...     | 61               |
| 20 Purulent infection and septicaemia..... | 3                | 26      | ...              | 3       | 2                | 2       | 2                | 1       | 7                |
| 22 Anthrax.....                            | 1                | ...     | ...              | ...     | ...              | ...     | ...              | ...     | 1                |
| 24 Tetanus.....                            | ...              | 2       | 2                | ...     | ...              | ...     | 1                | ...     | 3                |
| 25B Other mycoses.....                     | 2                | ...     | ...              | ...     | ...              | ...     | ...              | ...     | 2                |
| 28 Tuberculosis of the lungs.....          | 4,442            | 469     | 125              | 28      | 294              | 51      | 124              | 22      | 4,985            |
| 29 Acute miliary tuberculosis.....         | 9                | 24      | 2                | 2       | 3                | 2       | ...              | ...     | 12               |
| 30 Tuberculosis meningitis.....            | 1                | 45      | 1                | 4       | 3                | 14      | 4                | 4       | 9                |
| 31 Abdominal tuberculosis.....             | 25               | 2       | ...              | ...     | 2                | ...     | 4                | 2       | 31               |
| 32 Pott's disease.....                     | 42               | 4       | ...              | ...     | 5                | ...     | 1                | ...     | 48               |
| 33 White swellings.....                    | 110              | 2       | 2                | 1       | 4                | ...     | 1                | ...     | 117              |

|   | Bellevue.        |         | Gouverneur.      |         | Harlem.          |         | Fordham.         |         | Total.           |         |
|---|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
|   | Dis-<br>charges. | Deaths. | Dis-<br>charges. | Deaths. | Dis-<br>charges. | Deaths. | Dis-<br>charges. | Deaths. | Dis-<br>charges. | Deaths. |
| 3A Tuberculosis of other organs.....  | 172              | 8       | 7                | .....   | 20               | .....   | 26               | 2       | 225              | 10      |
| 36B Hypertrophic osteoarthropathy.....                                      | 4                | .....   | .....            | .....   | 1                | .....   | .....            | .....   | 5                | .....   |
| 36C Rickets.....  | 26               | .....   | 2                | .....   | 7                | .....   | 3                | 1       | 38               | 1       |
| 37 Syphilis.....  | 594              | 55      | 32               | 1       | 56               | 5       | 28               | 2       | 710              | 63      |
| 38A Soft chancre.....   | 30               | .....   | .....            | .....   | .....            | .....   | .....            | .....   | 30               | .....   |
| 38B Gonococcus infection.....   | 629              | 1       | 12               | .....   | 29               | .....   | .....            | .....   | 670              | 1       |
| 39A Carcinoma of the buccal cavity.....                                     | 7                | 1       | .....            | .....   | 2                | 1       | 1                | .....   | 10               | 2       |
| 39B Endothelioma of the buccal cavity.....                                  | 2                | .....   | .....            | .....   | .....            | .....   | .....            | .....   | 2                | .....   |
| 39C Epithelioma of the buccal cavity.....                                   | 11               | 2       | .....            | .....   | 2                | .....   | 1                | .....   | 14               | 2       |
| 39F Sarcoma of the buccal cavity.....                                       | .....            | .....   | 1                | .....   | .....            | .....   | .....            | .....   | 1                | .....   |
| 40A Carcinoma of the stomach, liver.....                                    | 58               | 49      | 19               | 6       | 11               | 11      | 12               | 13      | 100              | 79      |
| 40C Epithelioma of the stomach, liver.....                                  | 2                | 1       | .....            | .....   | 5                | 1       | .....            | .....   | 7                | 2       |
| 40F Sarcoma of the stomach, liver.....                                      | 1                | .....   | .....            | .....   | 1                | .....   | .....            | .....   | 2                | .....   |
| 41A Carcinoma of the peritoneum, intestines, rectum.....                    | 17               | 27      | 4                | 3       | 6                | 2       | 13               | 3       | 40               | 35      |
| 41F Sarcoma of the peritoneum, intestines, rectum.....                      | .....            | .....   | .....            | .....   | 2                | .....   | .....            | .....   | 2                | .....   |
| 42A Carcinoma of the female genital organs.....                             | 49               | 16      | 4                | .....   | .....            | 2       | 5                | .....   | 58               | 10      |
| 42B Endothelioma of the female genital organs.....                          | .....            | .....   | .....            | .....   | 8                | 2       | .....            | .....   | 8                | 2       |
| 42C Epithelioma of the female genital organs.....                           | 1                | .....   | .....            | .....   | .....            | .....   | .....            | .....   | 1                | .....   |
| 42D Chlorioepithelioma of the female genital organs.....                    | 4                | 1       | .....            | .....   | .....            | .....   | .....            | .....   | 4                | 1       |
| 42F Sarcoma of the female genital organs.....                               | 2                | .....   | .....            | .....   | 1                | 1       | 4                | .....   | 7                | 1       |
| 42G Mixed malignant tumors of the female genital organs.....                | 1                | .....   | .....            | .....   | 1                | .....   | .....            | .....   | 2                | .....   |
| 43A Carcinoma of the breast.....  | 40               | 8       | 1                | .....   | 2                | .....   | 7                | .....   | 50               | 8       |
| 43C Mixed malignant tumors of the breast.....                               | 1                | .....   | .....            | .....   | .....            | .....   | .....            | .....   | 1                | .....   |
| 44A Carcinoma of the skin.....  | 1                | .....   | .....            | .....   | 1                | .....   | .....            | .....   | 2                | .....   |
| 44C Epithelioma of the skin.....  | 12               | .....   | .....            | .....   | .....            | .....   | .....            | .....   | 14               | .....   |
| 44F Sarcoma of the skin.....  | .....            | .....   | .....            | .....   | 2                | 1       | 1                | .....   | 3                | 1       |
| 45A Carcinoma of other organs and of organs not specified.....              | 73               | 35      | 3                | .....   | 9                | 2       | 1                | .....   | 86               | 37      |
| 45B Endothelioma of other organs and of organs not specified.....           | 1                | .....   | .....            | .....   | .....            | .....   | .....            | .....   | 1                | .....   |
| 45C Epithelioma of other organs and of organs not specified.....            | 16               | 3       | .....            | .....   | 1                | 2       | .....            | .....   | 17               | 5       |
| 45E Hypernephroma of other organs and of organs not specified.....          | 4                | 1       | .....            | .....   | .....            | 1       | .....            | .....   | 4                | 2       |
| 45F Sarcoma of other organs and of organs not specified.....                | 32               | 8       | 2                | 1       | 3                | .....   | 1                | .....   | 38               | 9       |
| 45G Mixed malignant tumors of other organs and of organs not specified..... | 2                | 2       | 2                | .....   | 1                | .....   | .....            | .....   | 5                | 2       |
| 47 Acute articular rheumatism.....  | 391              | 3       | 43               | 1       | 141              | 1       | 53               | 2       | 628              | 7       |
| 48A Arthritis deformans.....  | 35               | 1       | 3                | .....   | 5                | .....   | 1                | .....   | 44               | 1       |
| 48B Chronic rheumatism.....   | 23               | .....   | 25               | .....   | 2                | .....   | 19               | .....   | 69               | .....   |

TABLE I.—Continued.

*Discharges and Deaths (Exclusive of Still Births and Traumatisms) from All Diseases in Bellevue and Allied Hospitals, 1916, in Terms of the International Classification.—Continued.*

|  | Bellevue.        |         | Gouverneur.      |         | Harlem.          |         | Fordham.         |         | Total. |
|--|------------------|---------|------------------|---------|------------------|---------|------------------|---------|--------|
|  | Dis-<br>charges. | Deaths. | Dis-<br>charges. | Deaths. | Dis-<br>charges. | Deaths. | Dis-<br>charges. | Deaths. |        |
| 48C Gout.....                                    | 52               | .....   | 1                | .....   | 1                | .....   | .....            | .....   | 54     |
| 49 Scruvy.....                                   | 4                | .....   | .....            | .....   | .....            | .....   | .....            | .....   | 4      |
| 50 Diabetes.....                                 | 102              | 57      | 6                | 3       | 11               | 3       | 9                | 4       | 128    |
| 51 Exophthalmic goitre.....                      | 28               | .....   | 1                | .....   | 5                | .....   | 4                | .....   | 38     |
| 52 Addison's disease.....                        | 2                | .....   | .....            | .....   | .....            | .....   | .....            | .....   | 2      |
| 53A Hodokin's disease.....                       | 4                | .....   | .....            | 1       | 1                | 1       | .....            | .....   | 5      |
| 53C Leukemia.....                                | 15               | 9       | 1                | 1       | 1                | .....   | .....            | .....   | 3      |
| 54 Anemia, chlorosis.....                        | 35               | 41      | 1                | 1       | 7                | 1       | 5                | 1       | 48     |
| 55 Other general diseases.....                   | 13               | 1       | 2                | .....   | 2                | .....   | 5                | .....   | 14     |
| 56A Psychosis, intoxication (alcoholic).....     | 6                | 4       | 2                | .....   | 2                | .....   | .....            | .....   | 22     |
| 56B Alcoholism (acute or chronic).....           | 6,668            | 418     | 218              | 20      | 744              | 20      | 74               | 6       | 7,704  |
| 57A Industrial lead poisoning.....               | 10               | .....   | .....            | .....   | .....            | .....   | .....            | .....   | 464    |
| 57B Chronic lead poisoning (non-industrial)..... | 6                | .....   | 4                | .....   | 3                | .....   | 3                | .....   | 10     |
| 58 Other chronic occupation poisonings.....      | 2                | .....   | .....            | .....   | 3                | .....   | .....            | .....   | 16     |
| 59 Other chronic poisonings.....                 | 920              | 8       | .....            | .....   | 25               | .....   | .....            | .....   | 6      |
| 60 Encephalitis.....                             | .....            | 4       | .....            | .....   | .....            | .....   | .....            | .....   | 916    |
| 61 Simple meningitis.....                        | 10               | 31      | 6                | 10      | 1                | 7       | 5                | 2       | 5      |
| 61A Including cerebrospinal fever.....           | 17               | 10      | 1                | 6       | 1                | 2       | .....            | .....   | 22     |
| 62 Locomotor ataxia.....                         | 83               | 3       | 1                | .....   | 12               | 1       | 14               | 2       | 50     |
| 63 Other diseases of the spinal cord.....        | 253              | 69      | 22               | 7       | 17               | 3       | 18               | 1       | 19     |
| 64 Cerebral hemorrhage, apoplexy.....            | 95               | 87      | 5                | 26      | 21               | 31      | 6                | 12      | 110    |
| 66 Paralysis without specified cause.....        | 63               | 10      | 3                | .....   | 7                | .....   | 22               | 2       | 310    |
| 67 General paralysis of the insane.....          | 9                | 2       | .....            | .....   | .....            | .....   | .....            | .....   | 127    |
| 68 Other forms of mental alienation.....         | 4,420            | 75      | 10               | .....   | .....            | .....   | .....            | .....   | 95     |
| 69 Epilepsy.....                                 | 103              | 3       | 34               | .....   | 24               | .....   | 9                | .....   | 12     |
| 72 Chorea.....                                   | 85               | .....   | 14               | .....   | 22               | 1       | .....            | .....   | 9      |
| 73A Hysteria.....                                | 89               | .....   | 19               | .....   | 7                | .....   | 20               | .....   | 4,463  |
| 73B Neuralgia and neuritis.....                  | 140              | .....   | .....            | .....   | .....            | .....   | 17               | .....   | 75     |
| 74 Other diseases of the nervous system.....     | 131              | 3       | 48               | .....   | 18               | .....   | 5                | .....   | 4      |
| 75A Follicular conjunctivitis.....               | 19               | 1       | 28               | 1       | 30               | .....   | 18               | .....   | 117    |
| 75B Trachoma.....                                | .....            | .....   | .....            | .....   | .....            | .....   | 28               | 1       | 224    |
| .....  | .....            | .....   | .....            | .....   | .....            | .....   | 2                | .....   | 15     |
| .....  | .....            | .....   | .....            | .....   | .....            | .....   | 1                | .....   | 21     |
| .....  | .....            | .....   | .....            | .....   | .....            | .....   | .....            | .....   | 1      |
| .....  | .....            | .....   | .....            | .....   | .....            | .....   | .....            | .....   | 2      |



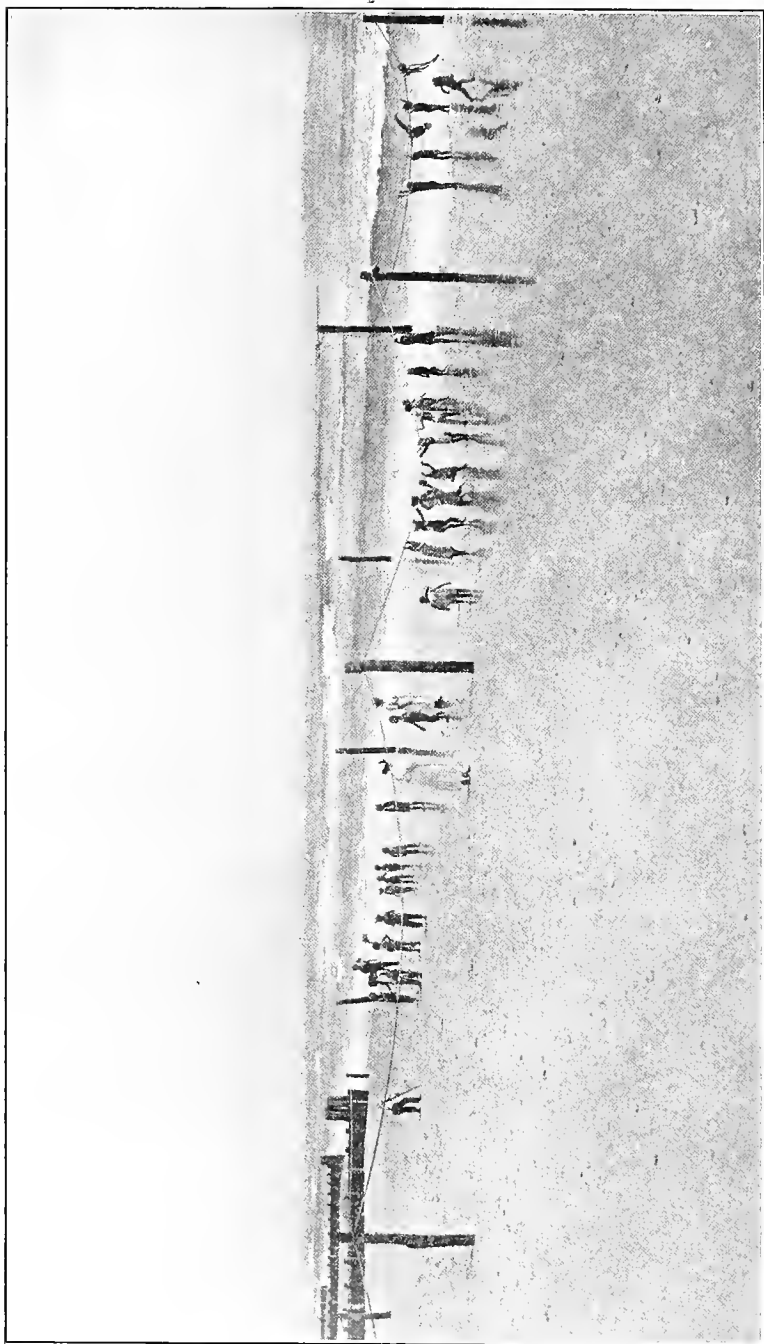
|  | Bellevue.        |         | Gouverneur.      |         | Harlem.          |         | Fordham.         |         | Total.           |         |
|--|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
|  | Dis-<br>charges. | Deaths. | Dis-<br>charges. | Deaths. | Dis-<br>charges. | Deaths. | Dis-<br>charges. | Deaths. | Dis-<br>charges. | Deaths. |
| 75C (Other) diseases of the eyes and their annexa.....                   | 18               | ...     | 3                | ...     | 12               | ...     | 14               | ...     | 47               | ...     |
| 76 Diseases of the ears.....   | 138              | 3       | 13               | 1       | 24               | ...     | 21               | 3       | 196              | 7       |
| 77 Pericarditis.....   | 3                | 5       | ...              | ...     | 1                | ...     | ...              | ...     | 4                | 5       |
| 78 Acute endocarditis.....   | 2                | 12      | 2                | ...     | 3                | ...     | ...              | 10      | 24               | 22      |
| 79A Chronic cardiac valvular disease.....                                | 849              | 247     | 71               | 27      | 116              | 26      | 18               | 16      | 1,054            | 308     |
| 79B Chronic endocarditis.....  | 4                | 2       | ...              | ...     | 45               | 17      | 57               | 28      | 106              | 47      |
| 79C Other organic diseases of the heart.....                             | 233              | 84      | 38               | 13      | 33               | 24      | 9                | 15      | 313              | 136     |
| 80 Angina pectoris.....  | 12               | 2       | 3                | ...     | 4                | ...     | 2                | ...     | 21               | 2       |
| 81 Diseases of the arteries; aneurysm, etc.....                          | 210              | 34      | 4                | ...     | 16               | 1       | 12               | 4       | 242              | 39      |
| 82 Embolism and thrombosis.....  | 28               | 12      | 2                | 1       | 9                | 2       | 2                | ...     | 41               | 15      |
| 83 Diseases of the veins; (varices, hemorrhoids, phlebitis, etc.).....   | 470              | 5       | 61               | ...     | 86               | ...     | 85               | 1       | 702              | 6       |
| 84 Diseases of the lymphatic system; (lymphangitis, etc.).....           | 110              | 1       | 20               | 1       | 21               | ...     | 46               | ...     | 197              | 2       |
| 85 Hemorrhage; other diseases of the circulatory system.....             | 17               | 1       | 6                | ...     | 11               | ...     | 1                | ...     | 35               | 1       |
| 86 Diseases of the nasal fossae.....                                     | 75               | ...     | 3                | ...     | 2                | ...     | 1                | ...     | 81               | ...     |
| 87 Diseases of the larynx.....   | 17               | 3       | 2                | ...     | ...              | 1       | 2                | ...     | 21               | 4       |
| 88 Diseases of the thyroid body.....                                     | 24               | 1       | ...              | ...     | ...              | ...     | 7                | ...     | 36               | 1       |
| 89 Acute bronchitis.....   | 309              | 11      | 76               | ...     | 111              | ...     | 68               | ...     | 564              | 11      |
| 90 Chronic bronchitis.....   | 192              | 2       | 39               | ...     | 45               | ...     | 15               | ...     | 291              | 2       |
| 91 Broncho-pneumonia.....  | 106              | 86      | 19               | 23      | 145              | 23      | 46               | 14      | 316              | 146     |
| 92 Pneumonia.....  | 493              | 302     | 136              | 66      | 198              | 125     | 144              | 74      | 971              | 567     |
| 93 Pleurisy.....   | 317              | 28      | 43               | ...     | 51               | 4       | 66               | 10      | 477              | 42      |
| 94 Pulmonary congestion; pulmonary apoplexy.....                         | 1                | 3       | ...              | ...     | 1                | ...     | ...              | ...     | 2                | 3       |
| 96 Asthma.....   | 91               | 3       | 33               | ...     | 25               | 1       | 25               | ...     | 174              | 4       |
| 97 Pulmonary emphysema.....  | 41               | 4       | 1                | ...     | 2                | ...     | ...              | ...     | 44               | 4       |
| 98 Other diseases of the respiratory system (tuberculosis excepted)..... | 16               | 4       | 4                | ...     | 1                | ...     | ...              | 2       | 21               | 6       |
| 99A Diseases of the teeth and gums.....                                  | 54               | ...     | 6                | ...     | 13               | ...     | 2                | ...     | 75               | ...     |
| 99B Other diseases of the mouth and annæa.....                           | 19               | 2       | 4                | ...     | 3                | ...     | 6                | ...     | 32               | 2       |
| 100 Diseases of the pharynx.....   | 1,328            | 2       | 697              | 1       | 305              | ...     | 519              | 1       | 2,849            | 4       |
| 101 Diseases of the œsophagus.....                                       | 5                | ...     | 5                | ...     | ...              | ...     | 3                | ...     | 13               | ...     |
| 102 Ulcer of the stomach.....  | 108              | 16      | 7                | 7       | 27               | 3       | 37               | 6       | 176              | 32      |
| 103 Other diseases of the stomach (cancer excepted).....                 | 176              | 1       | 17               | ...     | 72               | ...     | 81               | 1       | 346              | 2       |
| 104 Diarrhea and enteritis (under 2 years).....                          | 155              | 158     | 62               | 7       | 52               | 30      | 13               | 15      | 282              | 210     |
| 105A Ulcer of duodenum.....  | 50               | 4       | 12               | ...     | 3                | 1       | 3                | ...     | 68               | 5       |
| 105B Diarrhea and enteritis (2 years and over).....                      | 103              | 1       | 21               | 1       | 40               | 6       | 50               | 3       | 214              | 11      |
| 107 (Other) intestinal parasites.....                                    | 13               | ...     | 2                | ...     | 2                | ...     | 1                | ...     | 18               | ...     |

TABLE I.—Continued.

*Discharges and Deaths (Exclusive of Still Births and Traumatisms) from All Diseases in Bellevue and Allied Hospitals, 1916, in Terms of the International Classification.—Continued.*

|   | Bellevue.        |         | Gouverneur.      |         | Harlem.          |         | Fordham.         |         | Total.           |         |
|---|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
|   | Dis-<br>charges. | Deaths. | Dis-<br>charges. | Deaths. | Dis-<br>charges. | Deaths. | Dis-<br>charges. | Deaths. | Dis-<br>charges. | Deaths. |
| 108 Appendicitis and typhlitis.....   | 414              | 19      | 162              | 8       | 201              | 9       | 287              | 6       | 1,064            | 42      |
| 109 Hernias, intestinal obstructions.....   | 723              | 29      | 136              | 12      | 177              | 7       | 185              | 9       | 1,221            | 57      |
| 110A Diseases of the anus and fecal fistulas.....                                     | 116              | 1       | 7                | .....   | 14               | 1       | 27               | .....   | 164              | 2       |
| 110B Other diseases of the intestines.....  | 366              | 4       | 268              | .....   | 78               | .....   | 40               | .....   | 752              | 4       |
| 111 Acute yellow atrophy of the liver.....  | 1                | .....   | .....            | .....   | .....            | .....   | 2                | .....   | 3                | .....   |
| 112 Hydatid tumor of the liver.....   | 1                | .....   | 1                | .....   | .....            | .....   | .....            | .....   | 2                | .....   |
| 113 Cirrhosis of the liver.....   | 124              | 52      | 7                | 5       | 23               | 4       | 12               | 2       | 166              | 63      |
| 114 Biliary calculi.....  | 58               | 6       | 23               | .....   | 19               | .....   | 35               | 4       | 135              | 10      |
| 115 Other diseases of the liver.....  | 60               | 9       | 18               | 2       | 23               | 1       | 18               | 4       | 119              | 16      |
| 116 Diseases of the spleen.....   | 3                | .....   | .....            | .....   | .....            | .....   | 1                | .....   | 4                | .....   |
| 117 Simple peritonitis (non-puerperal).....   | 74               | 14      | 16               | 1       | 26               | 3       | 15               | 4       | 131              | 22      |
| 118 Other diseases of the digestive system (cancer and tuberculosis<br>excepted)..... | 6                | 1       | .....            | 1       | 6                | 1       | 2                | 1       | 14               | 4       |
| 119 Acute nephritis.....  | 21               | 7       | 5                | 1       | 7                | 5       | 15               | 3       | 48               | 16      |
| 120 Bright's disease.....   | 350              | 153     | 100              | 27      | 96               | 44      | 76               | 44      | 622              | 268     |
| 121 Chyluria.....   | .....            | .....   | .....            | .....   | .....            | 1       | .....            | .....   | 1                | .....   |
| 122 Other diseases of the kidneys and annexa.....                                     | 69               | 13      | 12               | .....   | 14               | 2       | 21               | 1       | 116              | 16      |
| 123 Calculi of the urinary passages.....  | 71               | 2       | 17               | .....   | 13               | .....   | 5                | 1       | 106              | 3       |
| 124 Diseases of the bladder.....  | 65               | 4       | 13               | 1       | 6                | .....   | 13               | 1       | 97               | 6       |
| 125 Diseases of the urethra, urinary abscess, etc.....                                | 141              | 9       | 5                | .....   | 22               | 3       | 16               | 2       | 184              | 14      |
| 126 Diseases of the prostate.....   | 94               | 7       | 14               | 3       | 9                | 6       | 8                | .....   | 125              | 16      |
| 127 Non-venereal diseases of the male genital organs.....                             | 341              | 1       | 14               | .....   | 43               | 1       | 74               | .....   | 472              | 2       |
| 128 Uterine hemorrhage (non-puerperal).....   | 8                | .....   | 2                | .....   | 7                | .....   | 1                | .....   | 18               | .....   |
| 129 Uterine tumor (non-cancerous).....  | 65               | .....   | 4                | .....   | 30               | .....   | 13               | 2       | 112              | 2       |
| 130A Metritis.....  | 52               | 1       | 36               | .....   | 28               | .....   | 38               | 2       | 154              | 3       |
| 130B (Other) diseases of the uterus.....  | 260              | 4       | 30               | .....   | 59               | 1       | 73               | 1       | 422              | 6       |
| 131 Cysts and other tumors of the ovary.....  | 56               | .....   | 5                | .....   | 15               | .....   | 16               | 2       | 92               | 2       |
| 132 Salpingitis and other diseases of the female genital organs.....                  | 390              | 2       | 39               | .....   | 142              | 3       | 75               | 2       | 646              | 7       |
| 133 Non-puerperal diseases of the breast (cancer excepted).....                       | 77               | .....   | 5                | .....   | 9                | .....   | 27               | .....   | 118              | .....   |
| 134A Normal labor.....  | 1,028            | 7       | 293              | .....   | 1,032            | .....   | 659              | 8       | 3,012            | 15      |
| 134B Accidents of pregnancy.....  | 550              | 4       | 192              | 3       | 355              | 4       | 189              | 3       | 1,286            | 14      |
| 134C Normal puerperium and pregnancy.....   | 292              | 3       | 58               | .....   | 3                | .....   | 70               | .....   | 423              | 3       |
| 135 Puerperal hemorrhage.....   | 12               | .....   | 5                | .....   | 11               | .....   | 4                | 2       | 32               | 2       |

|  | Bellevue.        |         | Gouverneur.      |         | Harlem.          |         | Fordham.         |         | Total. |
|--|------------------|---------|------------------|---------|------------------|---------|------------------|---------|--------|
|  | Dis-<br>charges. | Deaths. | Dis-<br>charges. | Deaths. | Dis-<br>charges. | Deaths. | Dis-<br>charges. | Deaths. |        |
| 136 Other accidents of labor.....  | 29               | .....   | 4                | .....   | 6                | 1       | 7                | 1       | 46     |
| 137 Puerperal septichæmia.....   | 10               | 4       | 2                | .....   | 10               | 6       | 2                | 3       | 24     |
| 138 Puerperal albuminuria and convulsions.....   | 13               | 3       | 5                | 3       | 6                | .....   | 6                | 3       | 30     |
| 139 Puerperal phlegmusa alba dolens, embolus, sudden death.<br>following childbirth (not otherwise defined)..... | 3                | .....   | 1                | .....   | .....            | .....   | .....            | .....   | 4      |
| 140 Puerperal diseases of the breast.....  | 7                | .....   | .....            | .....   | 1                | .....   | .....            | .....   | 8      |
| 141 Puerperal diseases of the breast.....  | 2                | .....   | .....            | .....   | 3                | .....   | .....            | .....   | 5      |
| 142 Gangrene.....  | 32               | 7       | 6                | 2       | 2                | 2       | 6                | 1       | 46     |
| 143 Furuncle.....  | 56               | 3       | 11               | .....   | 8                | .....   | 12               | 1       | 87     |
| 144 Acute abscess.....   | 530              | 21      | 158              | 10      | 137              | 7       | 119              | 2       | 944    |
| 145A Trichophytosis.....   | 2                | .....   | .....            | .....   | .....            | .....   | .....            | .....   | 2      |
| 145B Scabies.....  | 9                | .....   | .....            | .....   | .....            | .....   | .....            | .....   | 9      |
| 145C Other diseases of the skin and annexa.....  | 269              | 5       | 19               | .....   | 19               | 1       | 25               | 1       | 332    |
| 146 Diseases of the bones (tuberculosis excepted).....   | 198              | 14      | 56               | 4       | 79               | 1       | 21               | 2       | 354    |
| 147 Diseases of the joints (tuberculosis and rheumatism excepted).....   | 200              | 2       | 27               | .....   | 43               | .....   | 38               | .....   | 308    |
| 149 Other diseases of the organs of locomotion.....  | 191              | 2       | 7                | .....   | 23               | .....   | 25               | .....   | 246    |
| 150 Congenital malformations (stillbirths not included).....   | 83               | 21      | 8                | 6       | 13               | 2       | 18               | 3       | 122    |
| 151A Nurslings discharged from hospital without disease.....   | 433              | 2       | 91               | .....   | 31               | .....   | 80               | .....   | 635    |
| 151B Congenital debility, icterus and sclerema.....  | 126              | 190     | 6                | 25      | 19               | 42      | 5                | 13      | 156    |
| 151C New born child.....   | 977              | 81      | 284              | .....   | 930              | .....   | 638              | 19      | 2,829  |
| 152B Other diseases peculiar to early infancy.....   | 2                | 3       | .....            | .....   | 1                | 13      | .....            | .....   | 3      |
| 154A Senile psychosis.....   | .....            | .....   | 4                | .....   | .....            | .....   | 2                | .....   | 6      |
| 154B Senility.....   | 36               | 8       | 9                | .....   | 7                | 1       | 11               | 3       | 63     |
| 164 Poisoning by food.....   | 14               | .....   | 16               | .....   | .....            | .....   | 1                | .....   | 31     |
| 165A Venomous bites and stings.....  | .....            | .....   | .....            | .....   | .....            | .....   | .....            | .....   | .....  |
| 165B Other acute poisonings.....   | 2                | .....   | .....            | .....   | .....            | .....   | .....            | .....   | 2      |
| 168B Absorption of deleterious gases (conflagration and industrial<br>excepted).....                             | 81               | 5       | 15               | 6       | 51               | 2       | 11               | 1       | 158    |
| 169A Submersion.....   | 66               | 11      | 20               | 1       | 9                | 3       | 10               | .....   | 105    |
| 169B (Accidental) Drowning.....  | 6                | .....   | 14               | .....   | 1                | .....   | .....            | .....   | 21     |
| 177B Starvation.....   | .....            | 1       | .....            | .....   | 1                | .....   | .....            | .....   | 5      |
| 178 Excessive cold.....  | 4                | 1       | .....            | .....   | .....            | .....   | .....            | .....   | 4      |
| 179 (Other) Effects of heat—sunstroke.....   | 14               | 5       | .....            | .....   | .....            | .....   | .....            | .....   | 15     |
| 189A Disease not specified or ill-defined.....   | 213              | 132     | 59               | .....   | 9                | .....   | 5                | .....   | 286    |
| 189B No disease; feigned disease.....  | 103              | .....   | 12               | .....   | 6                | .....   | 15               | .....   | 136    |
| Total.....   | 36,895           | 3,667   | 6,460            | 713     | 7,359            | 722     | 6,895            | 776     | 57,609 |
| Grand Total.....   | 40,562           |         | 7,173            |         | 8,081            |         | 7,671            |         | 63,487 |



CHILDREN FROM NEPONSIT BEACH HOSPITAL AT PLAY.

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TABLE II.

*Discharges and Deaths from Traumatism by the Character of the Violence and by the Nature of the Injury in Bellevue Hospital, 1916.*

[illegible]

## Unclassified Violence.

|  | Horses (not to include injuries by animals). |      | 175G<br>Traumatism by Water Transpor-<br>tations (vessels, docks, drydocks,<br>wharfs, piers, quays and deep-sea<br>diving, etc., except—169). |      | 175H<br>Traumatism by Other Crushing:<br>Landslides, etc. |      | 176<br>Injuries by Animals, Bites, Kicks,<br>Goring, etc. (not to include venom-<br>ous bites or stings). |      | 185B<br>Sprains (cause not classified). |      | 185C<br>Fractures (cause not classified). |      | 186<br>Other External Violence. |      | Total All Causes. |  |
|--|--|------|--|------|---|------|---|------|---|------|---|------|---------------------------------|------|-------------------|--|
|  | De.  | Dis. | De.  | Dis. | De.   | Dis. | De.   | Dis. | De.                                     | Dis. | De.                                       | Dis. | De.                             | Dis. | De.               |  |
| Avulsions (traumatic)                      | ...  | ...  | ...  | 1    | ...   | ...  | ...   | ...  | ...                                     | ...  | ...                                       | ...  | ...                             | 10   | ...               |  |
| Burns, to include effects of fire          | ...  | ...  | ...  | ...  | ...   | ...  | ...   | ...  | ...                                     | ...  | ...                                       | ...  | ...                             | 72   | 32                |  |
| Contusions (except lacerations)            | 2  | 1    | ...  | ...  | ...   | 2    | ...   | ...  | ...                                     | ...  | ...                                       | 5    | ...                             | 193  | 8                 |  |
| Dislocations                               | ...  | ...  | ...  | ...  | ...   | ...  | ...   | ...  | ...                                     | ...  | ...                                       | ...  | ...                             | 15   | ...               |  |
| Fractures of the skull                     | ...  | ...  | ...  | ...  | ...   | ...  | ...   | ...  | ...                                     | ...  | ...                                       | ...  | ...                             | 34   | 48                |  |
| Fractures of the spine                     | 2  | ...  | ...  | ...  | ...   | ...  | ...   | ...  | ...                                     | ...  | ...                                       | 1    | ...                             | 1    | ...               |  |
| Other fractures, except of skull and spine | ...  | ...  | ...  | ...  | ...   | ...  | ...   | ...  | ...                                     | ...  | ...                                       | ...  | ...                             | 305  | 26                |  |
| Sprains                                    | 6  | 1    | ...  | ...  | ...   | 3    | ...   | ...  | 1                                       | ...  | 2   | ...  | ...                             | 8    | ...               |  |
| Unclassified injuries                      | ...  | ...  | ...  | ...  | ...   | ...  | ...   | ...  | ...                                     | ...  | ...                                       | ...  | ...                             | ...  | ...               |  |
| Wounds, gunshot                            | 4  | ...  | ...  | ...  | ...   | 1    | ...   | ...  | ...                                     | ...  | ...                                       | 7    | ...                             | 37   | 9                 |  |
| Wounds, incised, punctured                 | ...  | ...  | ...  | ...  | ...   | ...  | ...   | ...  | ...                                     | ...  | ...                                       | ...  | ...                             | 24   | 7                 |  |
| Wounds, lacerated                          | 2  | ...  | ...  | ...  | ...   | 2    | ...   | ...  | ...                                     | ...  | ...                                       | 2    | ...                             | 41   | 1                 |  |
| Total, all causes                          | 16   | 2    | ...  | 1    | ...   | 8    | ...   | 1    | ...                                     | 1    | ...                                       | 17   | ...                             | 935  | 141               |  |

TABLE II—Continued.  
Discharges and Deaths from Traumatism by the Character of the Violence and by the Nature of the Injury in Gouverneur Hospital, 1916.

|  | 166 |  | 167 |  | 170B |  | 170C |  | 171 |  | 172 |  | 174A |  | 174B |  | 174C |  | 174D |  | 175B |  | 175C |  | 175D |  | 175E |  | 175F |  | 175G |  | 175H |  | 175I |  | 175J |  | 175K |  | 175L |  | 175M |  | 175N |  | 175O |  | 175P |  | 175Q |  | 175R |  | 175S |  | 175T |  | 175U |  | 175V |  | 175W |  | 175X |  | 175Y |  | 175Z |  | 176A |  | 176B |  | 176C |  | 176D |  | 176E |  | 176F |  | 176G |  | 176H |  | 176I |  | 176J |  | 176K |  | 176L |  | 176M |  | 176N |  | 176O |  | 176P |  | 176Q |  | 176R |  | 176S |  | 176T |  | 176U |  | 176V |  | 176W |  | 176X |  | 176Y |  | 176Z |  | 177A |  | 177B |  | 177C |  | 177D |  | 177E |  | 177F |  | 177G |  | 177H |  | 177I |  | 177J |  | 177K |  | 177L |  | 177M |  | 177N |  | 177O |  | 177P |  | 177Q |  | 177R |  | 177S |  | 177T |  | 177U |  | 177V |  | 177W |  | 177X |  | 177Y |  | 177Z |  | 178A |  | 178B |  | 178C |  | 178D |  | 178E |  | 178F |  | 178G |  | 178H |  | 178I |  | 178J |  | 178K |  | 178L |  | 178M |  | 178N |  | 178O |  | 178P |  | 178Q |  | 178R |  | 178S |  | 178T |  | 178U |  | 178V |  | 178W |  | 178X |  | 178Y |  | 178Z |  | 179A |  | 179B |  | 179C |  | 179D |  | 179E |  | 179F |  | 179G |  | 179H |  | 179I |  | 179J |  | 179K |  | 179L |  | 179M |  | 179N |  | 179O |  | 179P |  | 179Q |  | 179R |  | 179S |  | 179T |  | 179U |  | 179V |  | 179W |  | 179X |  | 179Y |  | 179Z |  | 180A |  | 180B |  | 180C |  | 180D |  | 180E |  | 180F |  | 180G |  | 180H |  | 180I |  | 180J |  | 180K |  | 180L |  | 180M |  | 180N |  | 180O |  | 180P |  | 180Q |  | 180R |  | 180S |  | 180T |  | 180U |  | 180V |  | 180W |  | 180X |  | 180Y |  | 180Z |  | 181A |  | 181B |  | 181C |  | 181D |  | 181E |  | 181F |  | 181G |  | 181H |  | 181I |  | 181J |  | 181K |  | 181L |  | 181M |  | 181N |  | 181O |  | 181P |  | 181Q |  | 181R |  | 181S |  | 181T |  | 181U |  | 181V |  | 181W |  | 181X |  | 181Y |  | 181Z |  | 182A |  | 182B |  | 182C |  | 182D |  | 182E |  | 182F |  | 182G |  | 182H |  | 182I |  | 182J |  | 182K |  | 182L |  | 182M |  | 182N |  | 182O |  | 182P |  | 182Q |  | 182R |  | 182S |  | 182T |  | 182U |  | 182V |  | 182W |  | 182X |  | 182Y |  | 182Z |  | 183A |  | 183B |  | 183C |  | 183D |  | 183E |  | 183F |  | 183G |  | 183H |  | 183I |  | 183J |  | 183K |  | 183L |  | 183M |  | 183N |  | 183O |  | 183P |  | 183Q |  | 183R |  | 183S |  | 183T |  | 183U |  | 183V |  | 183W |  | 183X |  | 183Y |  | 183Z |  | 184A |  | 184B |  | 184C |  | 184D |  | 184E |  | 184F |  | 184G |  | 184H |  | 184I |  | 184J |  | 184K |  | 184L |  | 184M |  | 184N |  | 184O |  | 184P |  | 184Q |  | 184R |  | 184S |  | 184T |  | 184U |  | 184V |  | 184W |  | 184X |  | 184Y |  | 184Z |  | 185A |  | 185B |  | 185C |  | 185D |  | 185E |  | 185F |  | 185G |  | 185H |  | 185I |  | 185J |  | 185K |  | 185L |  | 185M |  | 185N |  | 185O |  | 185P |  | 185Q |  | 185R |  | 185S |  | 185T |  | 185U |  | 185V |  | 185W |  | 185X |  | 185Y |  | 185Z |  | 186A |  | 186B |  | 186C |  | 186D |  | 186E |  | 186F |  | 186G |  | 186H |  | 186I |  | 186J |  | 186K |  | 186L |  | 186M |  | 186N |  | 186O |  | 186P |  | 186Q |  | 186R |  | 186S |  | 186T |  | 186U |  | 186V |  | 186W |  | 186X |  | 186Y |  | 186Z |  | 187A |  | 187B |  | 187C |  | 187D |  | 187E |  | 187F |  | 187G |  | 187H |  | 187I |  | 187J |  | 187K |  | 187L |  | 187M |  | 187N |  | 187O |  | 187P |  | 187Q |  | 187R |  | 187S |  | 187T |  | 187U |  | 187V |  | 187W |  | 187X |  | 187Y |  | 187Z |  | 188A |  | 188B |  | 188C |  | 188D |  | 188E |  | 188F |  | 188G |  | 188H |  | 188I |  | 188J |  | 188K |  | 188L |  | 188M |  | 188N |  | 188O |  | 188P |  | 188Q |  | 188R |  | 188S |  | 188T |  | 188U |  | 188V |  | 188W |  | 188X |  | 188Y |  | 188Z |  | 189A |  | 189B |  | 189C |  | 189D |  | 189E |  | 189F |  | 189G |  | 189H |  | 189I |  | 189J |  | 189K |  | 189L |  | 189M |  | 189N |  | 189O |  | 189P |  | 189Q |  | 189R |  | 189S |  | 189T |  | 189U |  | 189V |  | 189W |  | 189X |  | 189Y |  | 189Z |  | 190A |  | 190B |  | 190C |  | 190D |  | 190E |  | 190F |  | 190G |  | 190H |  | 190I |  | 190J |  | 190K |  | 190L |  | 190M |  | 190N |  | 190O |  | 190P |  | 190Q |  | 190R |  | 190S |  | 190T |  | 190U |  | 190V |  | 190W |  | 190X |  | 190Y |  | 190Z |  | 191A |  | 191B |  | 191C |  | 191D |  | 191E |  | 191F |  | 191G |  | 191H |  | 191I |  | 191J |  | 191K |  | 191L |  | 191M |  | 191N |  | 191O |  | 191P |  | 191Q |  | 191R |  | 191S |  | 191T |  | 191U |  | 191V |  | 191W |  | 191X |  | 191Y |  | 191Z |  | 192A |  | 192B |  | 192C |  | 192D |  | 192E |  | 192F |  | 192G |  | 192H |  | 192I |  | 192J |  | 192K |  | 192L |  | 192M |  | 192N |  | 192O |  | 192P |  | 192Q |  | 192R |  | 192S |  | 192T |  | 192U |  | 192V |  | 192W |  | 192X |  | 192Y |  | 192Z |  | 193A |  | 193B |  | 193C |  | 193D |  | 193E |  | 193F |  | 193G |  | 193H |  | 193I |  | 193J |  | 193K |  | 193L |  | 193M |  | 193N |  | 193O |  | 193P |  | 193Q |  | 193R |  | 193S |  | 193T |  | 193U |  | 193V |  | 193W |  | 193X |  | 193Y |  | 193Z |  | 194A |  | 194B |  | 194C |  | 194D |  | 194E |  | 194F |  | 194G |  | 194H |  | 194I |  | 194J |  | 194K |  | 194L |  | 194M |  | 194N |  | 194O |  | 194P |  | 194Q |  | 194R |  | 194S |  | 194T |  | 194U |  | 194V |  | 194W |  | 194X |  | 194Y |  | 194Z |  | 195A |  | 195B |  | 195C |  | 195D |  | 195E |  | 195F |  | 195G |  | 195H |  | 195I |  | 195J |  | 195K |  | 195L |  | 195M |  | 195N |  | 195O |  | 195P |  | 195Q |  | 195R |  | 195S |  | 195T |  | 195U |  | 195V |  | 195W |  | 195X |  | 195Y |  | 195Z |  | 196A |  | 196B |  | 196C |  | 196D |  | 196E |  | 196F |  | 196G |  | 196H |  | 196I |  | 196J |  | 196K |  | 196L |  | 196M |  | 196N |  | 196O |  | 196P |  | 196Q |  | 196R |  | 196S |  | 196T |  | 196U |  | 196V |  | 196W |  | 196X |  | 196Y |  | 196Z |  | 197A |  | 197B |  | 197C |  | 197D |  | 197E |  | 197F |  | 197G |  | 197H |  | 197I |  | 197J |  | 197K |  | 197L |  | 197M |  | 197N |  | 197O |  | 197P |  | 197Q |  | 197R |  | 197S |  | 197T |  | 197U |  | 197V |  | 197W |  | 197X |  | 197Y |  | 197Z |  | 198A |  | 198B |  | 198C |  | 198D |  | 198E |  | 198F |  | 198G |  | 198H |  | 198I |  | 198J |  | 198K |  | 198L |  | 198M |  | 198N |  | 198O |  | 198P |  | 198Q |  | 198R |  | 198S |  | 198T |  | 198U |  | 198V |  | 198W |  | 198X |  | 198Y |  | 198Z |  | 199A |  | 199B |  | 199C |  | 199D |  | 199E |  | 199F |  | 199G |  | 199H |  | 199I |  | 199J |  | 199K |  | 199L |  | 199M |  | 199N |  | 199O |  | 199P |  | 199Q |  | 199R |  | 199S |  | 199T |  | 199U |  | 199V |  | 199W |  | 199X |  | 199Y |  | 199Z |  | 200A |  | 200B |  | 200C |  | 200D |  | 200E |  | 200F |  | 200G |  | 200H |  | 200I |  | 200J |  | 200K |  | 200L |  | 200M |  | 200N |  | 200O |  | 200P |  | 200Q |  | 200R |  | 200S |  | 200T |  | 200U |  | 200V |  | 200W |  | 200X |  | 200Y |  | 200Z |  | 201A |  | 201B |  | 201C |  | 201D |  | 201E |  | 201F |  | 201G |  | 201H |  | 201I |  | 201J |  | 201K |  | 201L |  | 201M |  | 201N |  | 201O |  | 201P |  | 201Q |  | 201R |  | 201S |  | 201T |  | 201U |  | 201V |  | 201W |  | 201X |  | 201Y |  | 201Z |  | 202A |  | 202B |  | 202C |  | 202D |  | 202E |  | 202F |  | 202G |  | 202H |  | 202I |  | 202J |  | 202K |  | 202L |  | 202M |  | 202N |  | 202O |  | 202P |  | 202Q |  | 202R |  | 202S |  | 202T |  | 202U |  | 202V |  | 202W |  | 202X |  | 202Y |  | 202Z |  | 203A |  | 203B |  | 203C |  | 203D |  | 203E |  | 203F |  | 203G |  | 203H |  | 203I |  | 203J |  | 203K |  | 203L |  | 203M |  | 203N |  | 203O |  | 203P |  | 203Q |  | 203R |  | 203S |  | 203T |  | 203U |  | 203V |  | 203W |  | 203X |  | 203Y |  | 203Z |  | 204A |  | 204B |  | 204C |  | 204D |  | 204E |  | 204F |  | 204G |  | 204H |  | 204I |  | 204J |  | 204K |  | 204L |  | 204M |  | 204N |  | 204O |  | 204P |  | 204Q |  | 204R |  | 204S |  | 204T |  | 204U |  | 204V |  | 204W |  | 204X |  | 204Y |  | 204Z |  | 205A |  | 205B |  | 205C |  | 205D |  | 205E |  | 205F |  | 205G |  | 205H |  | 205I |  | 205J |  | 205K |  | 205L |  | 205M |  | 205N |  | 205O |  | 205P |  | 205Q |  | 205R |  | 205S |  | 205T |  | 205U |  | 205V |  | 205W |  | 205X |  | 205Y |  | 205Z |  | 206A |  | 206B |  | 206C |  | 206D |  | 206E |  | 206F |  | 206G |  | 206H |  | 206I |  | 206J |  | 206K |  | 206L |  | 206M |  | 206N |  | 206O |  | 206P |  | 206Q |  | 206R |  | 206S |  | 206T |  | 206U |  | 206V |  | 206W |  | 206X |  | 206Y |  | 206Z |  | 207A |  | 207B |  | 207C |  | 207D |  | 207E |  | 207F |  | 207G |  | 207H |  | 207I |  | 207J |  | 207K |  | 207L |  | 207M |  | 207N |  | 207O |  | 207P |  | 207Q |  | 207R |  | 207S |  | 207T |  | 207U |  | 207V |  | 207W |  | 207X |  | 207Y |  | 207Z |  | 208A |  | 208B |  | 208C |  | 208D |  | 208E |  | 208F |  | 208G |  | 208H |  | 208I |  | 208J |  | 208K |  | 208L |  | 208M |  | 208N |  | 208O |  | 208P |  | 208Q |  | 208R |  | 208S |  | 208T |  | 208U |  | 208V |  | 208W |  | 208X |  | 208Y |  | 208Z |  | 209A |  | 209B |  | 209C |  | 209D |  | 209E |  | 209F |  | 209G |  | 209H |  | 209I |  | 209J |  | 209K |  | 209L |  | 209M |  | 209N |  | 209O |  | 209P |  | 209Q |  | 209R |  | 209S |  | 209T |  | 209U |  | 209V |  | 209W |  | 209X |  | 209Y |  | 209Z |  | 210A |  | 210B |  | 210C |  | 210D |  | 210E |  | 210F |  | 210G |  | 210H |  | 210I |  | 210J |  | 210K |  | 210L |  | 210M |  | 210N |  | 210O |  | 210P |  | 210Q |  | 210R |  | 210S |  | 210T |  | 210U |  | 210V |  | 210W |  | 210X |  | 210Y |  | 210Z |  | 211A |  | 211B |  | 211C |  | 211D |  | 211E |  | 211F |  | 211G |  | 211H |  | 211I |  | 211J |  | 211K |  | 211L |  | 211M |  | 211N |  | 211O |  | 211P |  | 211Q |  | 211R |  | 211S |  | 211T |  | 211U |  | 211V |  | 211W |  | 211X |  | 211Y |  | 211Z |  | 212A |  | 212B |  | 212C |  | 212D |  | 212E |  | 212F |  | 212G |  | 212H |  | 212I |  | 212J |  | 212K |  | 212L |  | 212M |  | 212N |  | 212O |  | 212P |  | 212Q |  | 212R |  | 212S |  | 212T |  | 212U |  | 212V |  | 212W |  | 212X |  | 212Y |  | 212Z |  | 213A |  | 213B |  | 213C |  | 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|                      | Unclassified Violence.  |      |   |      |  |      |   |      |   |      |                                 |     |                   |     |
|----------------------|---|------|---|------|--|------|---|------|---|------|---------------------------------|-----|-------------------|-----|
|                      | 175F<br>Traumatism by Other Vehicles:<br>Horses (not to include injuries by animals). |      | 176<br>Injuries by Animals, Bites, Kicks, Goring, etc. (not to include venomous bites or stings). |      | 185A<br>Dislocations (cause not classified). |      | 185B<br>Sprains (cause not classified). |      | 185C<br>Fractures (cause not classified). |      | 186<br>Other External Violence. |     | Total All Causes. |     |
|                      | Dis.  | De.  | Dis.  | De.  | Dis.   | De.  | Dis.                                    | De.  | Dis.                                      | De.  | Dis.                            | De. | Dis.              | De. |
| Avulsions (traumat   | 1   | ...  | ...   | ...  | ...  | ...  | ...                                     | ...  | ...                                       | ...  | ...                             | ... | ...               | ... |
| Burns, to include a  | ...   | ...  | ...   | ...  | ...  | ...  | ...                                     | ...  | ...                                       | ...  | ...                             | ... | ...               | ... |
| Contusions (except   | 18  | ...  | 2   | ...  | 8  | ...  | ...                                     | ...  | ...                                       | ...  | ...                             | ... | ...               | ... |
| Dislocations         | 1   | ...  | ...   | ...  | ...  | ...  | ...                                     | ...  | ...                                       | ...  | ...                             | ... | ...               | ... |
| Fractures of the sk  | 3   | ...  | ...   | ...  | ...  | ...  | ...                                     | ...  | ...                                       | ...  | 1                               | ... | ...               | ... |
| Fractures of the sp  | ...   | ...  | ...   | ...  | ...  | ...  | ...                                     | ...  | ...                                       | ...  | ...                             | ... | ...               | ... |
| Other fractures, ex  | 23  | ...  | ...   | ...  | ...  | ...  | 10                                      | ...  | 38  | ...  | 16                              | ... | ...               | ... |
| Sprains              | 2   | ...  | ...   | ...  | ...  | ...  | ...                                     | ...  | ...                                       | ...  | ...                             | ... | ...               | ... |
| Unclassified injurie | 8   | ...  | ...   | ...  | ...  | ...  | ...                                     | ...  | ...                                       | ...  | 4                               | 1   | ...               | ... |
| Wounds, gunshot.     | ...   | ...  | ...   | ...  | ...  | ...  | ...                                     | ...  | ...                                       | ...  | ...                             | ... | ...               | ... |
| Wounds, incised, p   | ...   | ...  | ...   | ...  | ...  | ...  | ...                                     | ...  | ...                                       | ...  | ...                             | ... | ...               | ... |
| Wounds, lacerated.   | 8   | ...  | ...   | ...  | ...  | ...  | ...                                     | ...  | ...                                       | ...  | 38                              | ... | ...               | ... |
| Total, all           | 69  | .... | 2   | .... | 8  | .... | 10                                      | .... | 38  | .... | 59                              | 1   | 1,124             | 167 |

TABLE II—Continued.  
Discharges and Deaths from Traumatism by the Character of the Violence and by the Nature of the Injury in Horlem Hospital, 1916.

|   | 1107<br>Burns (configuration accepted). |     | 1707<br>Traumatism by Firearms |     | 1711<br>Traumatism by Cutting or Piercing Instruments |     | 1712<br>Traumatism by Fall |     | 1714<br>Traumatism by Machines in Factories, etc. |     | 1717<br>Traumatism by Passenger and Freight Elevators |     | 1718<br>Traumatism by Building Operations |     | 1719<br>Other Traumatism by Machines |     | 1724<br>Traumatism by Steam Railroads. |     | 1726<br>Traumatism by Electric Railroads (not to include effects of electricity) |     | 1727<br>Traumatism by Automobiles |     | 1728<br>Traumatism by Aeroplanes, Balloons, etc. |     | 1729<br>Traumatism by Other Vehicles: Horses (not to include injuries by harness). |     | 1730<br>Injuries by Animals, Bites, Kicks, etc. (these injuries include venomous bites or stings). |     | 185A<br>Dislocations (cause not classified) |     | 185B<br>Sprains (cause not classified). |     | 185C<br>Fractures (cause not classified). |     | 186<br>Other External Violence. |     | Total All Causes. |     |  |
|---|---|-----|--------------------------------|-----|---|-----|----------------------------|-----|---|-----|---|-----|---|-----|--------------------------------------|-----|--|-----|--|-----|-----------------------------------|-----|--|-----|--|-----|--|-----|---|-----|---|-----|---|-----|---------------------------------|-----|-------------------|-----|--|
|   | Dis.                                    | De. | Dis.                           | De. | Dis.  | De. | Dis.                       | De. | Dis.  | De. | Dis.  | De. | Dis.                                      | De. | Dis.                                 | De. | Dis.                                   | De. | Dis.   | De. | Dis.                              | De. | Dis.   | De. | Dis.   | De. | Dis.   | De. | Dis.  | De. | Dis.                                    | De. | Dis.                                      | De. | Dis.                            | De. | Dis.              | De. |  |
| Avulsions (traumatic).....                                |   |     |                                |     | 3   |     |                            |     |   |     | 1   | 1   |   |     |                                      |     | 3                                      |     | 18   |     | 38                                |     |  |     | 18   |     |  |     |   |     |   |     |   |     |                                 |     |                   |     |  |
| Burns, to include effects of the X-Ray and of radium..... | 37                                      | 23  |                                |     | 7   |     |                            |     |   |     |   |     |   |     |                                      |     | 1                                      |     | 48   |     | 38                                |     |  |     | 18   |     |  |     |   |     |   |     |   |     |                                 |     |                   |     |  |
| Cuts (except lacerations).....                            |   |     |                                |     |   |     |                            |     |   |     |   |     |   |     |                                      |     |  |     | 10   |     | 9                                 |     |  |     | 3  |     |  |     |   |     |   |     |   |     |                                 |     |                   |     |  |
| Dislocations.....   |   |     |                                |     | 3   | 1   |                            |     |   |     |   |     |   |     |                                      |     |  |     |  | 23  |                                   | 1   |  |     |  | 3   |  |     |   |     |   |     |   |     |                                 |     |                   |     |  |
| Fractures of the skull.....                               |   |     |                                |     | 1   |     |                            |     |   |     |   |     |   |     |                                      |     |  |     | 24   |     | 62                                |     |  |     | 28   |     |  |     |   |     |   |     |   |     |                                 |     |                   |     |  |
| Fractures of the spine.....                               |   |     |                                |     | 4   |     |                            |     |   |     |   |     |   |     |                                      |     |  |     |  | 14  |                                   | 20  |  |     |  | 28  |  |     |   |     |   |     |   |     |                                 |     |                   |     |  |
| Other fractures, except gunshot.....                      |   |     |                                |     | 8   |     |                            |     |   |     |   |     |   |     |                                      |     |  |     |  | 14  |                                   | 20  |  |     |  | 28  |  |     |   |     |   |     |   |     |                                 |     |                   |     |  |
| Burns.....  |   |     |                                |     |   |     |                            |     |   |     |   |     |   |     |                                      |     |  |     |  |     |                                   |     |  |     |  |     |  |     |   |     |   |     |   |     |                                 |     |                   |     |  |
| Unclassified injuries.....                                |   |     |                                |     |   |     |                            |     |   |     |   |     |   |     |                                      |     |  |     |  |     |                                   |     |  |     |  |     |  |     |   |     |   |     |   |     |                                 |     |                   |     |  |
| Wounds, gunshot.....                                      |   |     | 28                             |     |   |     |                            |     |   |     |   |     |   |     |                                      |     |  |     |  |     |                                   |     |  |     |  |     |  |     |   |     |   |     |   |     |                                 |     |                   |     |  |
| Wounds, incised, punctured and stab.....                  |   |     |                                |     | 45  | 1   |                            |     |   |     |   |     |   |     |                                      |     |  |     |  |     |                                   |     |  |     |  |     |  |     |   |     |   |     |   |     |                                 |     |                   |     |  |
| Wounds, lacerated.....                                    |   |     |                                |     | 38  |     | 30                         | 1   |   |     |   |     |   |     | 2                                    |     | 4                                      |     | 17   |     | 14                                |     | 1  |     | 8  |     |  |     |   |     |   |     |   |     |                                 |     |                   |     |  |
| Total, all classes.....                                   | 37                                      | 23  | 28                             |     | 100   | 2   | 202                        | 83  | 2   |     | 9   | 1   | 2   |     | 7                                    |     | 8                                      |     | 100  |     | 144                               | 67  | 2  |     | 69   |     | 2  |     | 8   |     | 10                                      |     | 38  |     | 30                              | 1   | 1,124             | 107 |  |

| Agencies.                          |     |  |     | Industrial.                                  |     |  |     | Unclassified Violence.                    |     |                                 |     |      |     |                   |     |
|------------------------------------|-----|--|-----|--|-----|--|-----|---|-----|---------------------------------|-----|------|-----|-------------------|-----|
| 175D<br>Traumatism by Automobiles. |     | 175F<br>Traumatism by Other Vehicles;<br>Horses (not to include injuries by<br>animals). |     | 181A<br>Effects of Electricity (industrial). |     | 185A<br>Dislocations (cause not classified). |     | 185C<br>Fractures (cause not classified). |     | 186<br>Other External Violence. |     |      |     | Total All Causes. |     |
| is.                                | De. | Dis.   | De. | Dis.   | De. | Dis.   | De. | Dis.                                      | De. | Dis.                            | De. | Dis. | De. | Dis.              | De. |
| Avulsions (traumatic).....         |     |  |     |  |     |  |     |   |     |                                 |     | 3    | 1   | 11                | 2   |
| Burns, to include effects.....     |     |  |     |  | 2   |  |     |   |     |                                 |     |      |     | 23                | 15  |
| Contusions (except head).....      | 7   |  | 2   |  |     |  |     |   |     |                                 |     | 13   |     | 86                | 1   |
| Dislocations.....                  | 2   |  |     |  |     |  | 1   |   |     |                                 |     |      |     | 19                |     |
| Fractures of the skull.....        | 9   |  |     |  |     |  |     |   | 7   |                                 | 4   |      |     | 33                | 29  |
| Fractures of the spine.....        |     |  |     |  |     |  |     |   | 1   |                                 |     |      |     | 2                 | 2   |
| Other fractures, except.....       | 3   |  | 2   | 9  |     |  |     |   | 51  |                                 |     |      |     | 286               | 12  |
| Sprains.....                       |     |  |     |  |     |  |     |   |     |                                 | 1   |      |     | 6                 |     |
| Unclassified injuries.....         | 21  |  | 1   | 3  |     |  |     |   |     |                                 |     | 27   |     | 85                | 1   |
| Wounds, gunshot.....               |     |  |     |  |     |  |     |   |     |                                 |     |      |     | 15                | 1   |
| Wounds, incised, punctured.....    |     |  |     |  |     |  |     |   |     |                                 |     |      |     | 12                | 2   |
| Wounds, lacerated.....             | 10  |  | 1   |  |     |  |     |   |     |                                 |     | 10   |     | 46                | 1   |
| Total, all classes.....            | 92  | 12   | 14  |  |     | 2  | 1   |   | 59  | 4                               | 54  | 1    | 624 | 66                |     |

TABLE II—Continued.

Discharges and Deaths from Traumatism by the Character of the Violence and by the Nature of the Injury in Fordham Hospital, 1916.

|   | Industrial |     | Industrial Injuries. |     |      |     |      |     |      |     |      |     |      |     | Transportation Agencies. |     | Industrial. |     | Unclassified Violence. |     |      |     |      |     | Total All Causes. |     |
|---|------------|-----|----------------------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|--------------------------|-----|-------------|-----|------------------------|-----|------|-----|------|-----|-------------------|-----|
|   | Dis.       | De. | Dis.                 | De. | Dis. | De. | Dis. | De. | Dis. | De. | Dis. | De. | Dis. | De. | Dis.                     | De. | Dis.        | De. | Dis.                   | De. | Dis. | De. | Dis. | De. | Dis.              | De. |
| 167<br>Burns (confluent excepted)                   | 23         | 13  | 1                    |     |      |     |      |     |      |     |      |     |      |     | 1                        | 1   |             |     |                        |     |      |     |      |     | 11                | 2   |
| Burns, to include effect of the X-Ray and of radium |            |     |                      |     |      |     |      |     |      |     |      |     |      |     |                          |     |             |     |                        |     |      |     |      |     | 23                | 15  |
| Contusions (except haematoma)                       |            |     |                      |     |      |     |      |     |      |     |      |     |      |     |                          |     |             |     |                        |     |      |     |      |     | 86                | 1   |
| Dislocations  |            |     |                      |     |      |     |      |     |      |     |      |     |      |     |                          |     |             |     |                        |     |      |     |      |     | 19                |     |
| Fractures of the skull                              |            |     |                      |     |      |     |      |     |      |     |      |     |      |     | 1                        | 4   |             |     |                        |     |      |     |      |     | 33                | 29  |
| Fractures of the spine                              |            |     |                      |     |      |     |      |     |      |     |      |     |      |     | 17                       | 1   |             |     |                        |     |      |     |      |     | 2                 | 12  |
| Other fractures, except punctured                   |            |     |                      |     |      |     |      |     |      |     |      |     |      |     | 2                        | 9   |             |     |                        |     |      |     |      |     | 286               | 6   |
| Sprains   |            |     |                      |     |      |     |      |     |      |     |      |     |      |     | 8                        | 1   |             |     |                        |     |      |     |      |     | 55                | 1   |
| Undischarged injuries                               |            |     |                      |     |      |     |      |     |      |     |      |     |      |     | 21                       | 1   |             |     |                        |     |      |     |      |     | 15                |     |
| Wounds, punctured                                   |            |     |                      |     | 15   | 1   |      |     |      |     |      |     |      |     |                          |     |             |     |                        |     |      |     |      |     | 12                | 1   |
| Wounds, incised, punctured and stab                 |            |     |                      |     |      |     |      |     |      |     |      |     |      |     |                          |     |             |     |                        |     |      |     |      |     | 10                | 1   |
| Wounds, lacerated                                   |            |     |                      |     |      |     |      |     |      |     |      |     |      |     | 5                        |     |             |     |                        |     |      |     |      |     | 46                | 1   |
| Total, all classes                                  | 23         | 13  | 1                    |     | 16   | 1   | 13   | 2   | 290  | 22  | 1    |     | 2    |     | 13                       | 1   | 3           | 1   | 1                      |     |      |     |      |     | 624               | 66  |

| 85<br>to<br>89 |     | 90<br>to<br>94 |     |
|----------------|-----|----------------|-----|
| Dis.           | De. | Dis.           | De. |
| 3              | 2   | 1              |     |
| ...            | ... | ...            | ... |
| ...            | ... | ...            | ... |
| ...            | ... | ...            | ... |
| ...            | ... | ...            | ... |
| 1              | 1   | ...            | ... |
| ...            | ... | ...            | ... |
| ...            | ... | ...            | ... |
| ...            | ... | ...            | ... |
| ...            | ... | ...            | ... |
| 1              | ... | ...            | ... |
| ...            | ... | ...            | ... |
| ...            | ... | ...            | ... |
| ...            | ... | ...            | ... |
| ...            | ... | ...            | ... |
| 1              | ... | ...            | ... |
| ...            | 1   | ...            | ... |
| ...            | ... | ...            | ... |
| ...            | ... | ...            | ... |
| ...            | ... | ...            | ... |
| ...            | ... | ...            | ... |
| ...            | 3   | 2              | ... |

TABLE II  
*Trachomata and Itzaki from Cervina Diseases by Age in Bellevue Hospital, 1910*

[illegible]

| Disease.                                       | All<br>Ages |     | Under<br>1 Month | 1<br>Month | 2<br>Months | Under<br>3 Months | M    |
|--|-------------|-----|------------------|------------|-------------|-------------------|------|
|  | Dis.        | De. | Dis.             | De.        | Dis.        | De.               | Dis. |
| Alcohol poisoning.....                         | 6,668       | 418 | .                | .          | .           | .                 | .    |
| Apoplexy, cerebral hemorrhage and hemiplegia.. | 155         | 97  | .                | .          | .           | .                 | .    |
| Bronchitis, acute .....                        | 309         | 111 | .                | .          | 9           | 1                 | 6    |
| Carcinoma of intestine.....                    | 10          | 15  | .                | .          | .           | .                 | .    |
| Carcinoma of mammary gland .....               | 40          | 8   | .                | .          | .           | .                 | .    |
| Carcinoma of rectum.....                       | 6           | 9   | .                | .          | .           | .                 | .    |
| Carcinoma of stomach.....                      | 37          | 30  | .                | .          | .           | .                 | .    |
| Carcinoma of uterus.....                       | 47          | 15  | .                | .          | .           | .                 | .    |
| Cerebro-spinal fever.....                      | 17          | 10  | .                | .          | .           | .                 | .    |
| Congenital malformation of heart.....          | 5           | 3   | .                | 2          | .           | .                 | 2    |
| Diabetes mellitus.....                         | 102         | 57  | .                | .          | .           | .                 | .    |
| Disrrhoea and enteritis.....                   | 258         | 159 | 2                | 7          | 8           | 13                | 18   |
| Dysentery bacillary.....                       | 2           | .   | .                | .          | .           | 16                | 28   |
| Dysentery entamoebic.....                      | 8           | .   | .                | .          | .           | 36                | 9    |
| Epileptiform convulsions.....                  | 6           | 1   | .                | .          | .           | .                 | .    |
| Gonococcus infection of eye.....               | 4           | 1   | .                | .          | .           | .                 | .    |
| Influenza.....                                 | 20          | 1   | 13               | .          | 2           | .                 | 15   |
| Nephritis, chronic interstitial.....           | 609         | .   | 4                | .          | .           | .                 | 4    |
| Pneumonia, lobar.....                          | 224         | .   | .                | .          | .           | .                 | .    |
| Rheumatic fever.....                           | 391         | 3   | .                | .          | .           | .                 | .    |
| Syphilis.....                                  | 594         | 55  | 2                | 1          | 5           | 2                 | 5    |
| Tuberculosis, acute general.....               | 2           | 16  | .                | .          | .           | .                 | .    |
| Tuberculosis, chronic pulmonary.....           | 4,442       | 468 | .                | .          | .           | .                 | .    |
| Typhoid fever.....                             | 76          | 13  | .                | .          | .           | .                 | .    |
| Valvular disease, chronic cardiac.....         | 849         | 247 | .                | .          | .           | .                 | .    |

TABLE IV—Continued

[illegible]



| Disease   |     |   | 70<br>to<br>74 |     | 75<br>to<br>79 |     | 80<br>to<br>84 |     |
|---|-----|---|----------------|-----|----------------|-----|----------------|-----|
|   | De. |   | Dis.           | De. | Dis.           | De. | Dis.           | De. |
|   |     |   |                |     |                |     |                |     |
| Typhoid fever.....                              | 1   |   |                |     |                |     |                |     |
| Influenza.....                                  | 3   | 1 | 1              | 3   | 2              |     |                |     |
| Tuberculosis, pulmonary.....                    |     |   |                |     |                |     |                |     |
| Tuberculosis, acute general.....                |     |   |                |     |                |     |                |     |
| Syphilis.....                                   |     |   |                |     |                |     |                |     |
| Gonococcus, infection of eye.....               |     |   |                |     |                |     |                |     |
| Gonococcus, infection.....                      |     |   |                |     |                |     |                |     |
| Carcinoma of stomach.....                       |     |   |                |     |                |     |                |     |
| Carcinoma of intestines.....                    |     |   |                |     |                |     |                |     |
| Carcinoma of rectum.....                        |     |   |                |     |                |     |                |     |
| Carcinoma of mammary gland.....                 |     |   |                |     |                |     |                |     |
| Rheumatic fever, acute and sub-acute.....       |     |   |                |     |                |     |                |     |
| Diabetes mellitus.....                          |     |   |                |     |                |     | 1              |     |
| Alcohol poisoning.....                          |     |   | 2              |     |                |     |                |     |
| Cerebral spinal fever.....                      |     |   |                |     |                |     |                |     |
| Apoplexy, cerebral hemorrhages, hemiplegia..... |     |   |                |     | 1              |     | 1              |     |
| Valvular disease.....                           | 7   | 2 | 2              | 1   | 1              |     |                |     |
| Bronchitis, acute.....                          |     |   |                |     | 1              |     | 2              |     |
| Broncho pneumonia.....                          |     |   |                |     |                |     |                |     |
| Pneumonia, lobar.....                           |     |   |                | 2   | 1              | 1   |                | 2   |
| Pleurisy, non-tuberculous.....                  | 3   |   |                |     |                |     |                |     |
| Diarrhoea and enteritis.....                    |     |   |                |     |                |     |                |     |
| Nephritis, chronic interstitial.....            |     |   |                | 2   |                |     |                |     |



| No. | 65<br>to<br>69 |      | 70<br>to<br>74 |      | 75<br>to<br>79 |      | 80<br>to<br>84 |      | 85<br>to<br>89 |      | 90<br>to<br>94 |      | 95<br>and<br>Over. |      |     |
|-----|----------------|------|----------------|------|----------------|------|----------------|------|----------------|------|----------------|------|--------------------|------|-----|
|     | De.            | Dis. | De.            | Dis. | De.            | Dis. | De.            | Dis. | De.            | Dis. | De.            | Dis. | De.                | Dis. | De. |
| 1   |                |      |                |      |                |      |                |      |                |      |                |      |                    |      |     |
|     |                | 2    | 2              |      |                |      |                |      |                |      |                |      |                    |      |     |
|     |                |      |                |      | 1              |      |                |      |                |      |                |      |                    |      |     |
|     | 1              |      |                |      |                |      |                |      |                |      |                |      |                    |      |     |
|     |                | 1    |                |      |                | 1    |                |      |                |      |                |      |                    |      |     |
|     |                | 1    |                |      |                |      |                |      |                |      |                |      |                    |      |     |
|     | 1              | 1    |                | 1    |                | 2    | 1              |      |                |      |                |      |                    |      |     |
|     | 2              | 1    | 2              | 1    | 1              |      | 1              |      |                |      |                |      |                    |      |     |
|     |                | 2    |                |      |                |      |                |      |                |      |                |      |                    |      |     |
|     |                | 2    |                |      |                |      |                |      |                |      |                |      |                    |      |     |
| 6   | 1              |      | 1              |      |                |      |                |      |                |      |                |      |                    |      |     |
|     | 6              | 1    | 1              | 2    | 1              |      |                |      |                | 1    |                |      |                    |      | 1   |
| 1   |                |      |                |      |                |      |                |      |                |      |                |      |                    |      |     |
| 9   |                |      |                |      |                |      |                |      |                |      |                |      |                    |      |     |
|     | 5              | 6    | 5              | 6    | 3              | 4    | 6              | 1    | 1              |      | 1              |      |                    |      |     |

TABLE IV—Continued  
*Incidence and Excess from Certain Diseases by Age in Federal Hospital, 1910*

| Disease | Age |  | Infants |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  |  |  |  |  |  | Age |  |  |  |  | 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[illegible]

Principal Complications of Certain Diseases in Bellevue Hospital, 1916

[illegible]



*Principal Complications of Certain Diseases in Gouverneur Hospital, 1916.*

[illegible]



1916 Operation Report, Bellevue and Allied Hospitals.

| Operation for:                           | Bellevue. |                  |       | Gouverneur. |                  |       | Harlem. |                  |       | Fordham. |                  |       |
|--|-----------|------------------|-------|-------------|------------------|-------|---------|------------------|-------|----------|------------------|-------|
|  | Total.    | Dis-<br>charged. | Died. | Total.      | Dis-<br>charged. | Died. | Total.  | Dis-<br>charged. | Died. | Total.   | Dis-<br>charged. | Died. |
| Abortion .....                           | 66        | 65               | 1     | 106         | 106              | ..    | 305     | 305              | ..    | 145      | 145              | ..    |
| Abscess of abdominal wall .....          | 7         | 7                | ..    | 1           | 1                | ..    | 2       | 2                | ..    | ..       | ..               | ..    |
| Abscess, alveolar .....                  | 18        | 18               | ..    | 1           | 1                | ..    | 2       | 2                | ..    | ..       | ..               | ..    |
| Abscess, axillary .....                  | ..        | ..               | ..    | 1           | 1                | ..    | 2       | 2                | ..    | 11       | 11               | ..    |
| Abscess, back .....                      | 10        | 9                | 1     | ..          | ..               | ..    | 1       | 1                | ..    | ..       | ..               | ..    |
| Abscess, Bartholin's gland .....         | 3         | 3                | ..    | ..          | ..               | ..    | 1       | 1                | ..    | ..       | ..               | ..    |
| Abscess, bone .....                      | ..        | ..               | ..    | ..          | ..               | ..    | 1       | 1                | ..    | ..       | ..               | ..    |
| Abscess, brain .....                     | 6         | 1                | 5     | ..          | ..               | ..    | ..      | ..               | ..    | 2        | 2                | 2     |
| Abscess, bursa .....                     | 6         | 6                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Abscess, buttock .....                   | ..        | ..               | ..    | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Abscess, chest wall .....                | 10        | 9                | 1     | 2           | 2                | ..    | 1       | 1                | ..    | 1        | 1                | ..    |
| Abscess, epididymis .....                | 3         | 3                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Abscess, extremity, lower .....          | 97        | 91               | 6     | 1           | 1                | ..    | 7       | 7                | ..    | 7        | 6                | 1     |
| Abscess, extremity, upper .....          | 53        | 51               | 2     | 1           | 1                | ..    | 3       | 3                | ..    | 3        | 3                | ..    |
| Abscess, head and face .....             | 28        | 28               | ..    | ..          | ..               | ..    | 4       | 4                | ..    | 8        | 8                | ..    |
| Abscess, kidney .....                    | 2         | 1                | 1     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Abscess, liver .....                     | 3         | 2                | 1     | 2           | 2                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Abscess, lung .....                      | 2         | 1                | 1     | 2           | 1                | 1     | ..      | ..               | ..    | ..       | ..               | ..    |
| Abscess, lymph nodes .....               | 38        | 38               | ..    | 5           | 5                | ..    | 3       | 3                | ..    | 7        | 7                | ..    |
| Abscess, mammary gland .....             | 57        | 57               | ..    | 5           | 5                | ..    | 10      | 10               | ..    | 6        | 6                | ..    |
| Abscess, mammary gland, puerperium ..... | 6         | 6                | ..    | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Abscess, multiple .....                  | 8         | 7                | 1     | 2           | 2                | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Abscess, muscle .....                    | ..        | ..               | ..    | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Abscess, muscle and fascia .....         | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Abscess, neck .....                      | 80        | 78               | 2     | 2           | 2                | ..    | 7       | 7                | ..    | 8        | 8                | ..    |
| Abscess, omentum .....                   | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Abscess, ovary .....                     | 7         | 7                | ..    | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Abscess, parotid gland .....             | 6         | 4                | 2     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Abscess, pelvic .....                    | 24        | 22               | 2     | 1           | 1                | ..    | 12      | 12               | ..    | 1        | 1                | ..    |
| Abscess, perinaeum .....                 | ..        | ..               | ..    | 3           | 2                | 1     | 1       | 1                | ..    | 5        | 5                | ..    |
| Abscess, male perinaeum .....            | 22        | 21               | 1     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Abscess, perinephritic .....             | 14        | 12               | 2     | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Abscess, peritoneum .....                | 1         | 1                | ..    | ..          | ..               | ..    | 2       | 2                | ..    | 2        | 2                | ..    |

1916 Operation Report, Bellevue and Allied Hospitals—Continued.

|                                      | Bellevue. |                  |       | Gouverneur. |                  |       | Harlem. |                  |       | Fordham. |                  |       |
|--------------------------------------|-----------|------------------|-------|-------------|------------------|-------|---------|------------------|-------|----------|------------------|-------|
|                                      | Total.    | Dis-<br>charged. | Died. | Total.      | Dis-<br>charged. | Died. | Total.  | Dis-<br>charged. | Died. | Total.   | Dis-<br>charged. | Died. |
| Operation for:                       |           |                  |       |             |                  |       |         |                  |       |          |                  |       |
| Abscess, pharynx .....               | 14        | 13               | 1     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Abscess, prostate gland .....        | 16        | 16               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Abscess, about rectum .....          | 109       | 107              | 2     | 6           | 6                | ..    | 15      | 15               | ..    | 1        | 1                | ..    |
| Abscess, salivary duct .....         | 1         | 1                | ..    | ..          | ..               | ..    | 3       | 3                | ..    | 29       | 27               | 2     |
| Abscess, scrotum .....               | 13        | 13               | ..    | 2           | 2                | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Abscess, seminal vesicles .....      | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Abscess, spleen .....                | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Abscess, submaxillary .....          | ..        | ..               | ..    | 1           | 1                | ..    | 1       | 1                | ..    | ..       | ..               | ..    |
| Abscess, subphrenic .....            | 5         | 2                | 3     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Abscess, tendon sheath .....         | 3         | 3                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Abscess, testicle .....              | 3         | 3                | ..    | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Abscess, thyroid gland .....         | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Abscess, tonsillar .....             | 25        | 25               | ..    | 10          | 9                | 1     | ..      | ..               | ..    | 7        | 7                | ..    |
| Abscess, tuberculous .....           | 14        | 13               | 1     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Abscess, about urethra .....         | 19        | 16               | 3     | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | 1     |
| Abscess, vagina .....                | ..        | ..               | ..    | ..          | ..               | ..    | 1       | 1                | ..    | 1        | 1                | ..    |
| Abscess, vulva .....                 | 12        | 12               | ..    | ..          | ..               | ..    | 2       | 2                | ..    | 1        | 1                | ..    |
| Adenoids .....                       | 16        | 16               | ..    | 3           | 3                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Adenoma of intestine .....           | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Adenoma of nasal .....               | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Adenoma of thyroid gland .....       | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Adeno-carcinoma of breast .....      | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Adeno-carcinoma caecum .....         | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Adeno-carcinoma ovary .....          | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Adeno-fibroma breast .....           | 1         | 1                | ..    | ..          | ..               | ..    | 1       | 1                | ..    | ..       | ..               | ..    |
| Adhesions about clitoris .....       | ..        | ..               | ..    | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Adhesions about gall bladder .....   | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Adhesions of peritoneum .....        | 25        | 24               | 1     | 5           | 4                | 1     | 8       | 8                | ..    | 3        | 3                | ..    |
| Adhesions about stomach .....        | 1         | 1                | ..    | 1           | 1                | ..    | 2       | 2                | ..    | 3        | 3                | ..    |
| Aerogenes capsulatus infection ..... | 8         | 4                | 4     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Anaemia splenic .....                | 2         | 1                | 1     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Aneurysm .....                       | 5         | 3                | 2     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Angioma Ludovici .....               | 2         | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |

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|--|-----------|------------------|-------|-------------|------------------|-------|---------|------------------|-------|----------|------------------|-------|
|  | Total.    | Dis-<br>charged. | Died. | Total.      | Dis-<br>charged. | Died. | Total.  | Dis-<br>charged. | Died. | Total.   | Dis-<br>charged. | Died. |
| Operation for:   |           |                  |       |             |                  |       |         |                  |       |          |                  |       |
| Angioma of arm .....   | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Angioma of cheek .....   | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Angioma of forearm .....                                       | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Angioma of forehead .....                                      | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 2        | 2                | ..    |
| Angioma of hand .....  | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Ankylosis .....  | 2         | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Anthrax .....  | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Appendicitis, acute .....                                      | 240       | 234              | 6     | 101         | 99               | 2     | 198     | 181              | 17    | 203      | 199              | 4     |
| Appendicitis, acute, with peritonitis, acute,<br>local .....   | 4         | 4                | ..    | 5           | 5                | ..    | 3       | 3                | ..    | 3        | 3                | ..    |
| Appendicitis, acute, with peritonitis, acute,<br>general ..... | 18        | 8                | 10    | 6           | ..               | 6     | ..      | ..               | ..    | 9        | 5                | 4     |
| Appendicitis, chronic .....                                    | 160       | 157              | 3     | 24          | 24               | ..    | 3       | 2                | 1     | 63       | 63               | ..    |
| Appendix prophylactic .....                                    | 27        | 26               | 1     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Arthritis, acute .....   | 1         | 1                | ..    | ..          | ..               | ..    | 3       | 3                | ..    | 1        | 1                | ..    |
| Arthritis, chronic .....                                       | 3         | 3                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Atresia of vagina .....  | 3         | 3                | ..    | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Branchial cyst .....   | 2         | 2                | ..    | ..          | ..               | ..    | 1       | 1                | ..    | 3        | 3                | ..    |
| Bursitis, acute .....  | 11        | 11               | ..    | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Bursitis, chronic .....  | 5         | 5                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Calculus in bladder .....                                      | 10        | 8                | 2     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Calculus in prostate .....                                     | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Calculus in ureter, impacted .....                             | 3         | 3                | ..    | 7           | ..               | ..    | 1       | 1                | ..    | 9        | 9                | ..    |
| Carbuncle .....  | 44        | 39               | 5     | ..          | 7                | ..    | 1       | 1                | ..    | 1        | 1                | ..    |
| Carcinoma of bladder .....                                     | 16        | 10               | 6     | ..          | ..               | ..    | 5       | 5                | ..    | ..       | ..               | ..    |
| Carcinoma of cervix .....                                      | 2         | 1                | 1     | 3           | 3                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Carcinoma of female genital organs .....                       | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Carcinoma of gall duct .....                                   | 1         | ..               | 1     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Carcinoma of intestine .....                                   | 10        | 4                | 6     | 2           | 2                | ..    | 3       | 3                | ..    | 5        | 3                | 2     |
| Carcinoma of larynx .....                                      | 5         | 2                | 3     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Carcinoma of lymph nodes .....                                 | 7         | 6                | 1     | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Carcinoma of mammary gland .....                               | 30        | 29               | 1     | 1           | 1                | ..    | 2       | 2                | ..    | 2        | 2                | ..    |
| Carcinoma of maxilla inferior .....                            | 4         | 2                | 2     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Carcinoma of muscles .....                                     | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |

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|--|-----------|------------------|-------|-------------|------------------|-------|---------|------------------|-------|----------|------------------|-------|
|  | Total.    | Dis-<br>charged. | Died. | Total.      | Dis-<br>charged. | Died. | Total.  | Dis-<br>charged. | Died. | Total.   | Dis-<br>charged. | Died. |
| Operation for:                           |           |                  |       |             |                  |       |         |                  |       |          |                  |       |
| Carcinoma of oesophagus.....             | 9         | 2                | 7     | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Carcinoma of ovary .....                 | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 2        | 2                | ..    |
| Carcinoma of pancreas .....              | 3         | 2                | 1     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Carcinoma of peritoneum .....            | 1         | ..               | 1     | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Carcinoma of prostate .....              | 6         | 3                | 3     | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Carcinoma of rectum .....                | 6         | 1                | 5     | 3           | 3                | 3     | 3       | 3                | ..    | 4        | 4                | ..    |
| Carcinoma of stomach .....               | 9         | 5                | 4     | 4           | 3                | 1     | 5       | 4                | 1     | 8        | 4                | 4     |
| Carcinoma of thyroid gland .....         | 2         | 1                | 1     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Carcinoma of tongue .....                | 2         | 2                | ..    | ..          | ..               | ..    | 1       | 1                | ..    | ..       | ..               | ..    |
| Carcinoma of uterus .....                | 13        | 5                | 8     | ..          | ..               | ..    | 26      | 24               | 2     | 1        | 1                | ..    |
| Carcinoma of vertebrae .....             | 2         | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Caruncle of urethra.....                 | 2         | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Cataract .....                           | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 6        | 6                | ..    |
| Cellulitis, abdominal wall .....         | 3         | 2                | 1     | 2           | 2                | ..    | ..      | ..               | ..    | 2        | 2                | ..    |
| Cellulitis, chest wall .....             | 2         | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Cellulitis, extremity, lower .....       | 58        | 52               | 6     | 25          | 24               | 1     | 11      | 11               | ..    | 23       | 23               | ..    |
| Cellulitis, extremity, upper .....       | 99        | 91               | 8     | 17          | 13               | 4     | 11      | 11               | ..    | 16       | 16               | ..    |
| Cellulitis, face and scalp.....          | 11        | 10               | 1     | 3           | 3                | ..    | 3       | 3                | ..    | 3        | 3                | 1     |
| Cellulitis, neck .....                   | 22        | 18               | 4     | 26          | 26               | ..    | 5       | 4                | 1     | 7        | 7                | ..    |
| Cellulitis, pelvic .....                 | 7         | 7                | ..    | 7           | 7                | ..    | 1       | 1                | ..    | 6        | 6                | ..    |
| Chancroids .....                         | 6         | 6                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Cholecystitis, acute .....               | 10        | 8                | 2     | 10          | 9                | 1     | 1       | 1                | ..    | 5        | 3                | 2     |
| Cholecystitis, chronic .....             | 15        | 11               | 4     | 3           | 2                | 1     | 9       | 9                | ..    | 3        | 3                | ..    |
| Cholelithiasis .....                     | 43        | 39               | 4     | 11          | 11               | ..    | 25      | 22               | 3     | 27       | 23               | 4     |
| Chorioepithelioma of uterus .....        | 3         | 2                | 1     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Chorioepithelioma of desedua .....       | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Cicatrical contraction .....             | 12        | 12               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 2        | 2                | ..    |
| Cirrhosis of liver, atrophic .....       | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Cirrhosis of liver, hypertrophic .....   | ..        | ..               | ..    | 1           | 1                | 1     | ..      | ..               | ..    | ..       | ..               | ..    |
| Colitis .....                            | 1         | 1                | ..    | 1           | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Congenital dislocation .....             | 3         | 3                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Congenital malformation of anus .....    | 1         | 1                | 1     | 1           | ..               | 1     | ..      | ..               | ..    | ..       | ..               | ..    |
| Congenital malformation of bladder ..... | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |

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|---|-----------|------------------|-------|-------------|------------------|-------|---------|------------------|-------|----------|------------------|-------|
|   | Total.    | Dis-<br>charged. | Died. | Total.      | Dis-<br>charged. | Died. | Total.  | Dis-<br>charged. | Died. | Total.   | Dis-<br>charged. | Died. |
| Operation for:                              |           |                  |       |             |                  |       |         |                  |       |          |                  |       |
| Congenital malformation of foot .....       | 3         | 3                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Congenital malformation of hand .....       | 4         | 4                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Congenital malformation of hip .....        | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Congenital malformation of intestines ..... | 3         | 3                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 3        | 3                | ..    |
| Congenital malformation of kidney .....     | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Congenital malformation of lip .....        | 10        | 5                | 5     | ..          | ..               | ..    | ..      | ..               | ..    | 2        | 2                | ..    |
| Congenital malformation of palate .....     | 15        | 10               | 5     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Congenital malformation of penis .....      | 3         | 3                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Congenital malformation of scrotum .....    | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Congenital malformation of spine .....      | 5         | 3                | 2     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Congenital malformation of testicle .....   | 15        | 15               | ..    | 1           | ..               | 1     | 3       | 3                | ..    | 5        | 5                | ..    |
| Congenital malformation of thyroid gland..  | 4         | 4                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Congenital malformation of tongue .....     | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Congenital malformation of urethra .....    | 3         | 3                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Congenital malformation of uterus .....     | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Congenital malformation of vagina .....     | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Concretion of seminal vesicles.....         | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Contracture, muscles .....                  | ..        | ..               | ..    | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Contracture, tendons .....                  | 6         | 6                | ..    | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Cyst of brain.....                          | 1         | ..               | 1     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Cystitis, acute.....                        | 1         | 1                | ..    | 2           | 1                | 1     | ..      | ..               | ..    | 2        | 2                | ..    |
| Cystitis, chronic .....                     | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Cystocele .....                             | ..        | ..               | ..    | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Cystoma of broad ligament .....             | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Cystoma of elbow .....                      | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Cystoma of epididymus .....                 | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Cystoma of fallopian tubes .....            | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Cystoma of forehead .....                   | 1         | 1                | ..    | ..          | ..               | ..    | 1       | 1                | ..    | ..       | ..               | ..    |
| Cystoma of ovary .....                      | 60        | 59               | 1     | 8           | 8                | ..    | 3       | 3                | ..    | 18       | 16               | 2     |
| Cystoma paraovarian .....                   | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Cystoma of prostate .....                   | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Cystoma of spinal cord .....                | 1         | 1                | 1     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Cystoma of submaxillary gland .....         | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Cystoma of vagina .....                     | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |

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|--|-----------|------------------|-----------|-------------|------------------|-----------|-----------|------------------|-----------|-----------|------------------|-----------|
|  | Total.    | Dis-<br>charged. | Died.     | Total.      | Dis-<br>charged. | Died.     | Total.    | Dis-<br>charged. | Died.     | Total.    | Dis-<br>charged. | Died.     |
| Operation for:                                 |           |                  |           |             |                  |           |           |                  |           |           |                  |           |
| Cystadenoma of breast .....                    | 2         | 2                | ..        | ..          | ..               | ..        | ..        | ..               | ..        | ..        | ..               | ..        |
| Cystadenoma of ovary .....                     | 1         | 1                | ..        | ..          | ..               | ..        | ..        | ..               | ..        | ..        | ..               | ..        |
| Cystadenoma of thyroid gland .....             | 1         | 1                | ..        | ..          | ..               | ..        | ..        | ..               | ..        | ..        | ..               | ..        |
| Dacryocystitis .....                           | 1         | ..               | 1         | ..          | ..               | ..        | ..        | ..               | ..        | ..        | ..               | ..        |
| Deformity of bladder, acquired .....           | 1         | 1                | ..        | ..          | ..               | ..        | ..        | ..               | ..        | ..        | ..               | ..        |
| <b>Deformity of ear, acquired .....</b>        | <b>1</b>  | <b>1</b>         | <b>..</b> | <b>..</b>   | <b>..</b>        | <b>..</b> | <b>..</b> | <b>..</b>        | <b>..</b> | <b>..</b> | <b>..</b>        | <b>..</b> |
| Deformity of nose, acquired .....              | 1         | 1                | ..        | 1           | 1                | ..        | ..        | ..               | ..        | ..        | ..               | ..        |
| Deformity of urethra, acquired .....           | 1         | 1                | ..        | ..          | ..               | ..        | ..        | ..               | ..        | ..        | ..               | ..        |
| Deviation of nasal septum .....                | 13        | 13               | ..        | ..          | ..               | ..        | ..        | ..               | ..        | ..        | ..               | ..        |
| <b>Dilatation of stomach, acute .....</b>      | <b>1</b>  | <b>1</b>         | <b>..</b> | <b>..</b>   | <b>..</b>        | <b>..</b> | <b>2</b>  | <b>..</b>        | <b>..</b> | <b>1</b>  | <b>1</b>         | <b>..</b> |
| Dislocation of ankle .....                     | 1         | 1                | ..        | ..          | ..               | ..        | ..        | 2                | ..        | ..        | ..               | ..        |
| Dislocation of axis .....                      | 1         | 1                | ..        | ..          | ..               | ..        | ..        | ..               | ..        | ..        | ..               | ..        |
| Dislocation of clavicle .....                  | ..        | 3                | ..        | ..          | ..               | ..        | ..        | ..               | ..        | 1         | 1                | ..        |
| Dislocation of elbow .....                     | 3         | ..               | ..        | ..          | ..               | ..        | 5         | ..               | ..        | 1         | ..               | ..        |
| Dislocation of finger .....                    | 1         | 1                | ..        | ..          | ..               | ..        | ..        | 5                | ..        | 5         | 5                | ..        |
| Dislocation of femur .....                     | ..        | ..               | ..        | ..          | ..               | ..        | ..        | ..               | ..        | ..        | ..               | ..        |
| Dislocation of hip .....                       | 1         | 1                | ..        | 1           | 1                | ..        | ..        | ..               | ..        | 1         | 1                | ..        |
| Dislocation of humerus .....                   | 2         | 2                | ..        | ..          | ..               | ..        | 3         | ..               | ..        | ..        | ..               | ..        |
| Dislocation of intra-articular cartilage ..... | 1         | 1                | ..        | ..          | ..               | ..        | 1         | ..               | ..        | ..        | ..               | ..        |
| Dislocation of knee .....                      | ..        | 10               | ..        | 1           | 1                | ..        | 1         | 1                | ..        | ..        | ..               | ..        |
| Dislocation of shoulder .....                  | 10        | ..               | ..        | 1           | 5                | ..        | 1         | 1                | ..        | ..        | ..               | ..        |
| Dislocation of sternum .....                   | ..        | ..               | ..        | 5           | ..               | ..        | 2         | 2                | ..        | ..        | ..               | ..        |
| Dislocation of vertebra .....                  | ..        | ..               | ..        | ..          | ..               | ..        | 1         | 1                | ..        | ..        | ..               | ..        |
| Displacement of ovary .....                    | 4         | 4                | ..        | ..          | ..               | ..        | 2         | 2                | ..        | 5         | 5                | ..        |
| Displacement of uterus .....                   | 110       | 109              | 1         | 12          | 12               | ..        | ..        | ..               | ..        | 1         | 1                | ..        |
| Diverticulitis .....                           | 1         | 1                | ..        | ..          | ..               | ..        | 7         | ..               | ..        | 1         | 1                | ..        |
| Dupuytren's contraction .....                  | 4         | 4                | ..        | ..          | ..               | ..        | ..        | 7                | ..        | 34        | 34               | ..        |
| Dysmenorrhoea .....                            | ..        | ..               | ..        | ..          | ..               | ..        | 1         | 1                | ..        | 1         | 1                | ..        |
| Echinococcus of liver .....                    | 2         | 2                | ..        | ..          | ..               | ..        | ..        | ..               | ..        | 1         | 1                | ..        |
| Elephantiasis of penis .....                   | 1         | 1                | ..        | ..          | ..               | ..        | ..        | ..               | ..        | ..        | ..               | ..        |
| Endometritis, acute .....                      | ..        | ..               | ..        | 8           | 8                | ..        | ..        | ..               | ..        | ..        | ..               | ..        |
| Endometritis, chronic .....                    | 34        | 34               | ..        | 13          | 13               | ..        | ..        | ..               | ..        | 37        | 37               | ..        |
| Endothelioma of parotid gland .....            | 2         | 2                | ..        | ..          | ..               | ..        | 1         | 1                | ..        | 20        | 20               | ..        |

| Operation for:                          | Bellevue. |                  |       | Gouverneur. |                  |       | Harlem. |                  |       | Fordham. |                  |       |
|---|-----------|------------------|-------|-------------|------------------|-------|---------|------------------|-------|----------|------------------|-------|
|   | Total.    | Dis-<br>charged. | Died. | Total.      | Dis-<br>charged. | Died. | Total.  | Dis-<br>charged. | Died. | Total.   | Dis-<br>charged. | Died. |
| Endotracheitis .....                    | 4         | 4                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Enlargement of prostate .....           | 21        | 19               | 2     | ..          | ..               | ..    | 2       | ..               | ..    | 3        | 3                | ..    |
| Enterolith .....                        | ..        | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Epididymitis, acute .....               | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Epididymitis, chronic .....             | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Epilepsy .....                          | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 2        | 2                | ..    |
| Epilepsy, Jacksonian .....              | 2         | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Epiphysitis, acute .....                | 4         | 4                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Epiphysitis, chronic .....              | 2         | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Epithelioma, bladder .....              | 2         | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Epithelioma of cervix .....             | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Epithelioma of elbow .....              | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Epithelioma, eye .....                  | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Epithelioma, larynx .....               | 5         | 2                | 3     | ..          | ..               | ..    | 3       | ..               | ..    | ..       | ..               | ..    |
| Epithelioma, lip .....                  | 5         | 5                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Epithelioma, lymph nodes cervical ..... | 2         | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Epithelioma, mandible .....             | 1         | ..               | 1     | ..          | ..               | ..    | 1       | ..               | ..    | ..       | ..               | ..    |
| Epithelioma, penis .....                | 2         | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Epithelioma, scrotum .....              | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Epithelioma, skin .....                 | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Epithelioma, throat .....               | 3         | 3                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Epithelioma, tongue .....               | ..        | 2                | 1     | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Epithelioma, wrist .....                | ..        | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Exophthalmic goitre .....               | 15        | 15               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 4        | 4                | ..    |
| Extravasation of urine .....            | 10        | 5                | 5     | ..          | ..               | ..    | 2       | ..               | ..    | ..       | ..               | ..    |
| Faecal fistula .....                    | 4         | 3                | 1     | 1           | 1                | ..    | ..      | ..               | ..    | 3        | 3                | ..    |
| Fibre adenoma of mammary gland .....    | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Fibroma of breast .....                 | 2         | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Fibroma of groin .....                  | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Fibroma of gum .....                    | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Fibroma of hand .....                   | 1         | 1                | ..    | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Fibroma of mammary gland .....          | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Fibroma of tendon achilles .....        | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Fibroma of testicle .....               | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Fibroma of uterus .....                 | 33        | 31               | 2     | 2           | 2                | ..    | 5       | 5                | ..    | 17       | 15               | 2     |

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|   | Bellevue. |                  |       | Gouverneur. |                  |       | Harlem. |                  |       | Fordham. |                  |       |
|---|-----------|------------------|-------|-------------|------------------|-------|---------|------------------|-------|----------|------------------|-------|
|   | Total.    | Dis-<br>charged. | Died. | Total.      | Dis-<br>charged. | Died. | Total.  | Dis-<br>charged. | Died. | Total.   | Dis-<br>charged. | Died. |
| Operation for:                            |           |                  |       |             |                  |       |         |                  |       |          |                  |       |
| Fibromyoma of uterus.....                 | 17        | 17               | ..    | ..          | ..               | ..    | 22      | 20               | 2     | ..       | ..               | ..    |
| Fissure of anus.....                      | 14        | 14               | ..    | ..          | 1                | ..    | 1       | 1                | ..    | 1        | 1                | ..    |
| Fistula in ano.....                       | 78        | 78               | ..    | 5           | 5                | ..    | 10      | 10               | ..    | 16       | 16               | ..    |
| Fistula of urethra .....                  | 5         | 5                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Fistula of recto-urethral .....           | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Fistula of recto-vaginal.....             | 3         | 3                | ..    | ..          | ..               | ..    | 2       | 2                | ..    | ..       | ..               | ..    |
| Foreign body in abdomen.....              | ..        | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Foreign body in abdominal wall .....      | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Foreign body in arm .....                 | ..        | ..               | ..    | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Foreign body in back .....                | 2         | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Foreign body in bladder .....             | 1         | 1                | ..    | ..          | ..               | ..    | 1       | 1                | ..    | ..       | ..               | ..    |
| Foreign body in buttock .....             | ..        | 1                | ..    | ..          | ..               | ..    | 1       | 1                | ..    | 1        | 1                | ..    |
| Foreign body in chestwall .....           | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Foreign body in ear .....                 | ..        | ..               | ..    | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Foreign body in foot .....                | 2         | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 3        | 3                | ..    |
| Foreign body in forearm .....             | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 2        | 2                | ..    |
| Foreign body in hand .....                | 13        | 13               | ..    | 2           | 2                | ..    | 5       | 5                | ..    | 6        | 6                | ..    |
| Foreign body in knee .....                | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Foreign body in leg .....                 | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Foreign body in pharynx .....             | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Foreign body in scalp .....               | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Foreign body in stomach .....             | 2         | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Foreign body in urethra .....             | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Fracture about ankle .....                | 4         | 3                | 1     | 2           | 2                | ..    | 2       | 2                | ..    | 3        | 3                | ..    |
| Fracture about ankle, compound .....      | 1         | 1                | ..    | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Fracture of clavicle .....                | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 2        | 2                | ..    |
| Fractures of bones of face.....           | 2         | 2                | ..    | ..          | 1                | ..    | 3       | 3                | ..    | 3        | 3                | ..    |
| Fracture of femur .....                   | 14        | 13               | 1     | 10          | 9                | 1     | 49      | 49               | ..    | 17       | 15               | 2     |
| Fracture of femur, compound .....         | ..        | ..               | ..    | 2           | 2                | ..    | ..      | ..               | ..    | 4        | 4                | ..    |
| Fracture of bones of foot .....           | 2         | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 5        | 5                | ..    |
| Fracture of bones of foot, compound ..... | 2         | 2                | ..    | ..          | ..               | ..    | 15      | 15               | ..    | 2        | 2                | ..    |
| Fracture of bones of forearm .....        | 23        | 23               | ..    | 1           | 1                | ..    | 15      | 15               | ..    | 5        | 5                | ..    |
| Fracture of bones of forearm, compound .. | 11        | 11               | ..    | ..          | ..               | ..    | 7       | 7                | ..    | 2        | 2                | ..    |



|  | Bellevue. |                  |       | Gouverneur. |                  |       | Harlem. |                  |       | Fordham. |                  |       |
|--|-----------|------------------|-------|-------------|------------------|-------|---------|------------------|-------|----------|------------------|-------|
|  | Total.    | Dis-<br>charged. | Died. | Total.      | Dis-<br>charged. | Died. | Total.  | Dis-<br>charged. | Died. | Total.   | Dis-<br>charged. | Died. |
| Operation for:   |           |                  |       |             |                  |       |         |                  |       |          |                  |       |
| Fracture of bones of hand .....                            | 2         | 2                | ..    | 1           | 1                | ..    | 1       | 1                | ..    | 1        | 1                | ..    |
| Fracture of bones of hand, compound .....                  | 4         | 4                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Fracture of humerus .....                                  | 27        | 27               | ..    | 3           | 3                | ..    | 14      | 14               | ..    | 5        | 5                | ..    |
| Fracture of humerus, compound .....                        | 5         | 5                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 2        | 2                | ..    |
| Fracture of leg .....                                      | 22        | 22               | ..    | 9           | 8                | 1     | 41      | 41               | ..    | 31       | 30               | 1     |
| Fracture of leg, compound .....                            | 19        | 18               | 1     | 4           | 4                | ..    | 7       | 7                | ..    | 6        | 6                | ..    |
| Fracture of maxilla, inferior .....                        | 5         | 5                | ..    | 2           | ..               | 2     | ..      | ..               | ..    | ..       | ..               | ..    |
| Fracture of maxilla, inferior, compound ..                 | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Fracture of patella .....                                  | 18        | 18               | ..    | 3           | 3                | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Fracture of patella, compound .....                        | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Fracture of ribs .....                                     | 27        | 17               | 10    | 1           | 1                | 4     | 10      | 10               | ..    | 15       | 13               | 2     |
| Fracture of skull .....                                    | ..        | ..               | ..    | 8           | ..               | ..    | ..      | ..               | ..    | 8        | 6                | 2     |
| Fracture of skull, compound .....                          | 3         | 3                | ..    | ..          | ..               | ..    | ..      | ..               | 1     | 4        | 3                | 1     |
| Fracture of vertebra .....                                 | 10        | 10               | ..    | ..          | ..               | ..    | 5       | 5                | ..    | ..       | ..               | ..    |
| Fracture about wrist .....                                 | 7         | 6                | 1     | ..          | ..               | ..    | 1       | 1                | ..    | 10       | 10               | ..    |
| Furunculosis .....   | 1         | 1                | ..    | ..          | ..               | ..    | 1       | 1                | ..    | ..       | ..               | ..    |
| Ganglion .....   | 15        | 7                | 8     | ..          | ..               | ..    | 1       | 1                | ..    | 3        | 2                | 1     |
| Gangrene .....   | ..        | ..               | ..    | 2           | ..               | 2     | ..      | ..               | ..    | ..       | ..               | ..    |
| Gangrene, infective .....                                  | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Gastroptosis .....   | 8         | 8                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Genu valgum .....  | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 2        | 2                | ..    |
| Genu varum .....   | 41        | 39               | 2     | 6           | 5                | 1     | 1       | 1                | ..    | 7        | 7                | ..    |
| Gestation extrauterine .....                               | 5         | 4                | 1     | ..          | ..               | ..    | ..      | ..               | ..    | 3        | 3                | ..    |
| Glioma of brain .....                                      | 7         | 7                | ..    | ..          | ..               | ..    | 1       | 1                | ..    | 4        | 4                | ..    |
| Goitre .....   | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Gonocystitis .....   | 2         | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Gonococcus infection of joints .....                       | 15        | 15               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Gonococcus infection of reproductive organs,<br>male ..... | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Gonococcus infection of urinary organs .....               | 11        | 10               | 1     | 1           | 1                | ..    | 2       | 2                | ..    | ..       | ..               | ..    |
| Haematoma .....  | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Haematoma of vulva .....                                   | 1         | 1                | ..    | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Haematosalpinx .....                                       | 1         | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Haemorrhage into cerebrum .....                            | 1         | ..               | 1     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |

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|   | Bellevue. |                  |       | Converneur. |                  |       | Harlem. |                  |       | Fordham. |                  |       |
|---|-----------|------------------|-------|-------------|------------------|-------|---------|------------------|-------|----------|------------------|-------|
|   | Total.    | Dis-<br>charged. | Died. | Total.      | Dis-<br>charged. | Died. | Total.  | Dis-<br>charged. | Died. | Total.   | Dis-<br>charged. | Died. |
| Operation for:  |           |                  |       |             |                  |       |         |                  |       |          |                  |       |
| Haemorrhage, intestinal .....                                   | 1         | ..               | 1     | 1           | ..               | 1     | ..      | ..               | ..    | ..       | ..               | ..    |
| Haemorrhage, secondary .....                                    | 2         | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Haemorrhage, subdural .....                                     | 2         | ..               | 2     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Hallux valgus .....   | 14        | 14               | ..    | 1           | 1                | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Haematocoe of tunica vaginalis.....                             | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Hammer toe .....  | 5         | 5                | ..    | ..          | ..               | ..    | 1       | 1                | ..    | 1        | 1                | ..    |
| Hemorrhoids .....   | 173       | 173              | ..    | 30          | 30               | ..    | 39      | 39               | ..    | 34       | 34               | ..    |
| Hernia, epigastric .....  | 7         | 7                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Hernia, femoral .....   | 8         | 8                | ..    | 2           | 2                | ..    | 6       | 6                | ..    | 7        | 6                | 1     |
| Hernia, femoral, strangulated .....                             | 4         | 2                | 2     | ..          | ..               | ..    | 5       | 5                | ..    | 1        | 5                | 1     |
| Hernia, inguinal .....  | 748       | 745              | 3     | 93          | 91               | 2     | 66      | 65               | 1     | 124      | 123              | 1     |
| Hernia, inguinal bilateral .....                                | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 4        | 4                | ..    |
| Hernia, inguinal, congenital malformation of<br>testicles ..... | 17        | 17               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Hernia, inguinal, strangulated .....                            | 29        | 12               | 17    | 10          | 6                | 4     | 4       | 4                | ..    | 8        | 6                | 2     |
| Hernia, internal, strangulated .....                            | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 3        | 2                | 1     |
| Hernia, lumbar .....  | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Hernia, umbilical .....   | 11        | 10               | 1     | 2           | 2                | ..    | 1       | 1                | ..    | ..       | ..               | ..    |
| Hernia, umbilical, strangulated .....                           | 4         | 1                | 3     | 4           | 2                | 2     | ..      | ..               | ..    | 1        | ..               | 1     |
| Hernia, ventral .....   | 27        | 27               | ..    | 5           | 5                | ..    | 4       | 4                | ..    | 6        | 6                | ..    |
| Hernia, ventral, strangulated .....                             | 3         | ..               | 3     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Hodgkin's disease .....   | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Hydrocele of round ligament .....                               | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Hydrocele of spermatic cord .....                               | 6         | 6                | ..    | 1           | 1                | ..    | 11      | 11               | ..    | ..       | ..               | ..    |
| Hydrocele of tunica vaginalis .....                             | 66        | 65               | 1     | 3           | 3                | ..    | ..      | ..               | ..    | 5        | 5                | ..    |
| Hydronephrosis .....  | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 2        | 2                | ..    |
| Hypernephroma of kidney.....                                    | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Hypertrophy of cervix .....                                     | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Hypertrophy of prostate .....                                   | ..        | ..               | ..    | 6           | 4                | 2     | 7       | 5                | 2     | ..       | ..               | ..    |
| Hypertrophy of tonsils .....                                    | 42        | 42               | ..    | 4           | 4                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Hypertrophy of tonsils and adenoids.....                        | 840       | 839              | 1     | 582         | 582              | ..    | 149     | 149              | ..    | 547      | 546              | 1     |
| Ingrowing toe nail.....   | 7         | 7                | ..    | ..          | ..               | ..    | 1       | 1                | ..    | 2        | 2                | ..    |
| Laceration of cervix, uteri. old.....                           | ..        | ..               | ..    | 2           | 2                | ..    | 1       | 1                | ..    | 3        | 3                | ..    |

|   | Bellevue. |                        | Gouverneur. |                        | Harlem. |                        | Fordham. |                        |
|---|-----------|------------------------|-------------|------------------------|---------|------------------------|----------|------------------------|
|   | Total.    | Dis-<br>charged, Died. | Total.      | Dis-<br>charged, Died. | Total.  | Dis-<br>charged, Died. | Total.   | Dis-<br>charged, Died. |
| Operation for:                          |           |                        |             |                        |         |                        |          |                        |
| Laceration of pelvic floor, old.....    | 86        | 86                     |             |                        |         |                        | 18       | 18                     |
| Laceration of pelvic floor, recent..... | 200       | 200                    |             |                        | 27      | 27                     | ..       | ..                     |
| Lipoma of arm .....                     | 1         | 1                      | 4           | 4                      | 6       | 6                      | ..       | ..                     |
| Lipoma of back .....                    | 5         | 5                      | 2           | 2                      | ..      | ..                     | ..       | ..                     |
| Lipoma of buttock .....                 | 1         | 1                      | ..          | ..                     | ..      | ..                     | ..       | ..                     |
| Lipoma of chestwall .....               | 2         | 2                      | ..          | ..                     | ..      | ..                     | ..       | ..                     |
| Lipoma of face .....                    | 3         | 3                      | ..          | ..                     | 3       | 3                      | 1        | 1                      |
| Lipoma of forehead .....                | ..        | ..                     | ..          | ..                     | ..      | ..                     | ..       | ..                     |
| Lipoma of lip .....                     | 1         | 1                      | ..          | ..                     | ..      | ..                     | 1        | 1                      |
| Lipoma of neck .....                    | 1         | 1                      | ..          | ..                     | ..      | ..                     | ..       | ..                     |
| Lipoma of shoulder .....                | 2         | 2                      | ..          | ..                     | ..      | ..                     | 1        | 1                      |
| Lipoma of thigh .....                   | 1         | 1                      | ..          | ..                     | ..      | ..                     | ..       | ..                     |
| Lymphadenitis, acute .....              | 35        | 35                     | 14          | 14                     | 1       | 1                      | 1        | 1                      |
| Lyphadenitis, chronic .....             | 8         | 8                      | ..          | ..                     | 2       | 2                      | 21       | 21                     |
| Mastitis, acute .....                   | 1         | 1                      | 1           | 1                      | 6       | 6                      | 6        | 6                      |
| Mastitis, acute, puerperium .....       | 1         | 1                      | ..          | ..                     | ..      | ..                     | 17       | 17                     |
| Mastitis, chronic .....                 | 7         | 7                      | 1           | 1                      | ..      | ..                     | ..       | ..                     |
| Mastoiditis, acute .....                | 39        | 31                     | 11          | 11                     | 4       | 4                      | 1        | 1                      |
| Mastoiditis, chronic .....              | 10        | 8                      | 3           | 3                      | 13      | 13                     | 6        | 4                      |
| Meningitis, cerebral .....              | ..        | ..                     | ..          | ..                     | ..      | ..                     | 2        | 2                      |
| Menorrhagia .....                       | 4         | 4                      | ..          | ..                     | ..      | ..                     | 3        | 1                      |
| Metritis, chronic .....                 | 2         | 2                      | ..          | ..                     | ..      | ..                     | ..       | ..                     |
| Metrorrhagia .....                      | ..        | ..                     | ..          | ..                     | ..      | ..                     | ..       | ..                     |
| Miscarriage .....                       | 3         | 3                      | 1           | 1                      | ..      | ..                     | ..       | ..                     |
| Necrosis of bone.....                   | 1         | 1                      | ..          | ..                     | 4       | 4                      | 1        | 1                      |
| Nephrolithiasis .....                   | 13        | 12                     | 3           | 3                      | 4       | 4                      | ..       | ..                     |
| Neuritis .....                          | 2         | 2                      | ..          | ..                     | ..      | ..                     | 4        | 3                      |
| Neurosis, occupational .....            | 1         | 1                      | ..          | ..                     | ..      | ..                     | ..       | ..                     |
| Neuroma .....                           | 1         | 1                      | ..          | ..                     | ..      | ..                     | ..       | ..                     |
| Obstruction, acute, intestinal .....    | 17        | 8                      | 3           | 1                      | 11      | 9                      | 3        | 2                      |
| Obstruction, chronic, intestinal .....  | 2         | 1                      | ..          | ..                     | ..      | ..                     | ..       | 1                      |
| Oedema, glottidis .....                 | 3         | ..                     | ..          | ..                     | ..      | ..                     | ..       | ..                     |
| Oophoritis, acute .....                 | 1         | 1                      | ..          | ..                     | ..      | ..                     | 1        | 1                      |
| Oophoritis, chronic .....               | 6         | 6                      | 6           | 6                      | 8       | 7                      | 2        | ..                     |
|   |           |                        |             |                        |         |                        | 1        | ..                     |

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|                                      | Bellevue. |                  |       | Gouverneur. |                  |       | Harlem. |                  |       | Fordham. |                  |       |
|--------------------------------------|-----------|------------------|-------|-------------|------------------|-------|---------|------------------|-------|----------|------------------|-------|
|                                      | Total.    | Dis-<br>charged. | Died. | Total.      | Dis-<br>charged. | Died. | Total.  | Dis-<br>charged. | Died. | Total.   | Dis-<br>charged. | Died. |
| Operation for:                       |           |                  |       |             |                  |       |         |                  |       |          |                  |       |
| Operation wound .....                | 2         | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Orchitis, chronic .....              | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Osteo-sarcoma of jaw .....           | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Osteoma .....                        | 6         | 6                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Osteomyelitis, acute .....           | 28        | 26               | 2     | 8           | 7                | 1     | 12      | 12               | ..    | 13       | 11               | 2     |
| Osteomyelitis, chronic .....         | 63        | 63               | ..    | 13          | 10               | 3     | 5       | 5                | ..    | 11       | 11               | ..    |
| Otitis media, acute .....            | 14        | 14               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 3        | 3                | ..    |
| Otitis media, chronic .....          | 2         | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Pancreatitis, acute .....            | 1         | 1                | ..    | ..          | ..               | ..    | 1       | 1                | ..    | 2        | 1                | 1     |
| Pancreatitis, chronic .....          | 1         | 1                | ..    | 1           | ..               | ..    | 2       | 2                | ..    | 1        | 1                | ..    |
| Panophthalmitis .....                | 3         | 3                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Papilloma, anus .....                | 3         | 3                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Papilloma of bladder .....           | ..        | ..               | ..    | 1           | 1                | ..    | 1       | 1                | ..    | ..       | ..               | ..    |
| Papilloma of cervix .....            | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | 2     | ..       | ..               | ..    |
| Papilloma of penis .....             | 2         | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Papilloma of rectum .....            | 2         | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Paralysis of arm .....               | 3         | 3                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Paralysis of cervical nerve .....    | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Paralysis of foot .....              | 2         | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Paralysis of intestines .....        | 1         | 1                | 1     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Paralysis of leg .....               | 2         | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Paralysis of leg .....               | 2         | 2                | ..    | ..          | ..               | ..    | 1       | 1                | ..    | ..       | ..               | ..    |
| Paraphimosis .....                   | 14        | 14               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Paraplegia, hereditary spastic ..... | 2         | 2                | ..    | ..          | ..               | ..    | 1       | 1                | ..    | 3        | 3                | ..    |
| Parturition, praecenta previa .....  | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Periostitis, acute .....             | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Periostitis, chronic .....           | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Peritonitis, acute, general .....    | 10        | 1                | 9     | 5           | 1                | 4     | 1       | 1                | ..    | 3        | ..               | 3     |
| Peritonitis, acute, local .....      | 1         | 1                | 1     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Peritonitis, chronic .....           | 3         | 3                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Pes planus .....                     | 4         | 4                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 2        | 2                | ..    |
| Phimosis .....                       | 132       | 131              | 1     | 4           | 4                | ..    | 9       | 9                | ..    | 38       | 38               | ..    |
| Phlebitis .....                      | ..        | ..               | ..    | 1           | 1                | ..    | ..      | ..               | ..    | 2        | 2                | ..    |
| Pleurisy, sero-fibrinous .....       | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |

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|--|-----------|------------------|-------|-------------|------------------|-------|---------|------------------|-------|----------|------------------|-------|
|  | Total.    | Dis-<br>charged. | Died. | Total.      | Dis-<br>charged. | Died. | Total.  | Dis-<br>charged. | Died. | Total.   | Dis-<br>charged. | Died. |
| Operation for:                           |           |                  |       |             |                  |       |         |                  |       |          |                  |       |
| Pleurisy, suppurative .....              | 64        | 43               | 21    | 12          | 10               | 2     | 20      | 18               | 2     | 24       | 16               | 8     |
| Prolapse of anterior vaginal wall .....  | 4         | 4                | ..    | 1           | 1                | ..    | ..      | ..               | ..    | 13       | 12               | 1     |
| Prolapse of posterior vaginal wall ..... | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 4        | 4                | ..    |
| Prolapse of rectum .....                 | 6         | 6                | ..    | ..          | ..               | ..    | 3       | 3                | ..    | 5        | 5                | ..    |
| Prolapse of uterus .....                 | ..        | ..               | ..    | 1           | ..               | 1     | 1       | 1                | ..    | ..       | ..               | ..    |
| Prostatitis, chronic .....               | 3         | 3                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Pyelitis .....                           | 1         | ..               | 1     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | 2                | ..    |
| Pyelo-nephritis .....                    | 1         | ..               | 1     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Pylorospasm .....                        | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Pyonephrosis .....                       | 4         | 3                | 1     | ..          | 3                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Redundant prepuce .....                  | 46        | 46               | ..    | 3           | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Relaxation of pelvic floor .....         | 20        | 20               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Retained secundines, parturition .....   | 1         | 1                | ..    | 1           | 1                | ..    | ..      | 1                | ..    | ..       | ..               | ..    |
| Retained secundines, puerperium .....    | 1         | 1                | ..    | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Retention cyst—arm .....                 | 2         | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Retention cyst—back .....                | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Retention cyst—cervix .....              | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Retention cyst—chest .....               | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Retention cyst—ear .....                 | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Retention cyst—epididymis .....          | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Retention cyst—face .....                | 3         | 3                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Retention cyst—neck .....                | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | 1                | ..    |
| Retention cyst—ovary .....               | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Retention cyst—parotid gland .....       | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Retention cyst—rectum .....              | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Retention cyst—lingual duct .....        | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Retention of urine .....                 | 6         | 5                | 1     | ..          | ..               | ..    | 9       | 9                | ..    | ..       | ..               | ..    |
| Rickets .....                            | 3         | 3                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Rupture of kidney .....                  | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Rupture of nerve .....                   | 1         | ..               | 1     | ..          | ..               | ..    | 3       | 2                | 1     | ..       | 1                | ..    |
| Rupture of uterus, parturition .....     | 20        | 18               | 2     | 3           | 3                | ..    | 12      | 12               | ..    | 12       | 11               | 1     |
| Salpingitis, acute .....                 | 46        | 45               | 1     | 7           | 7                | ..    | 7       | 7                | ..    | 10       | 10               | ..    |
| Salpingitis, chronic .....               | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Salpingitis and oophoritis, acute .....  | 3         | 3                | ..    | ..          | ..               | ..    | 36      | 34               | 2     | ..       | ..               | ..    |

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|  | Bellevue. |                  |       | Gouverneur. |                  |       | Harlem. |                  |       | Fordham. |                  |       |
|--|-----------|------------------|-------|-------------|------------------|-------|---------|------------------|-------|----------|------------------|-------|
|  | Total.    | Dis-<br>charged. | Died. | Total.      | Dis-<br>charged. | Died. | Total.  | Dis-<br>charged. | Died. | Total.   | Dis-<br>charged. | Died. |
| Operation for:                           |           |                  |       |             |                  |       |         |                  |       |          |                  |       |
| Salpingitis and oophoritis, chronic..... | 25        | 25               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Sarcoma—femur .....                      | 2         | 1                | 1     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Sarcoma—foot .....                       | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 2        | 2                | ..    |
| Sarcoma—lymph nodes .....                | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Sarcoma of ovary .....                   | 1         | 1                | ..    | ..          | ..               | ..    | 1       | 1                | ..    | ..       | ..               | ..    |
| Sarcoma of parotid gland .....           | 1         | 1                | ..    | ..          | ..               | ..    | ..      | 2                | ..    | ..       | ..               | ..    |
| Sarcoma of shoulder .....                | 2         | 1                | 1     | ..          | ..               | ..    | 2       | ..               | ..    | ..       | ..               | ..    |
| Sarcoma of tibia .....                   | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Sebaceous cyst .....                     | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 2        | 2                | ..    |
| Septicaemia .....                        | 7         | 6                | 1     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Septicaemia, puerperum .....             | 2         | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Sinus of abdominal wall .....            | 2         | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Sinus of chest .....                     | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Sinus of lip .....                       | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Sinus of perineal .....                  | 5         | 4                | 1     | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Sinus of pleura .....                    | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Sinus of sacral region .....             | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Sinus of urethra .....                   | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Sinus of vulva .....                     | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Sinusitis, ethmoidal .....               | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Sinusitis, frontal .....                 | 3         | 2                | 1     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Sinusitis, maxillary .....               | 7         | 5                | 2     | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Spermatocele .....                       | 2         | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Splanchnoptosis .....                    | 2         | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Staphyloma of cornea .....               | ..        | ..               | ..    | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Stenosis of larynx .....                 | 2         | 1                | 1     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Stenosis of pylorus .....                | 1         | ..               | 1     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Sterility .....                          | 7         | 7                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Stomatitis gangrenous .....              | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Stricture of oesophagus .....            | 2         | 1                | 1     | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Stricture of rectum .....                | 5         | 5                | ..    | ..          | ..               | ..    | 1       | 1                | ..    | ..       | ..               | ..    |
| Stricture of urethra .....               | 35        | 30               | 5     | 2           | 2                | ..    | 17      | 17               | ..    | 8        | 7                | 1     |
| Stricture of ureter .....                | ..        | ..               | ..    | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |

| Operation for:                              | Bellevue. |                  |       | Gouverneur. |                  |       | Harlem. |                  |       | Fordham. |                  |       |
|---|-----------|------------------|-------|-------------|------------------|-------|---------|------------------|-------|----------|------------------|-------|
|   | Total.    | Dis-<br>charged. | Died. | Total.      | Dis-<br>charged. | Died. | Total.  | Dis-<br>charged. | Died. | Total.   | Dis-<br>charged. | Died. |
| Synovitis traumatic                         | 4         | 4                | ..    | ..          | ..               | ..    | 1       | 1                | ..    | 2        | 2                | ..    |
| Syphilis, brain                             | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Syphilis, epididymis                        | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Syphilis, forearm                           | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Syphilis, forehead                          | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Syphilis, joint                             | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Syphilis of liver                           | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Syphilis of lymph nodes                     | 2         | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Syphilis of maxilla                         | 6         | 6                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Syphilis of neck                            | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Syphilis of spleen                          | 1         | ..               | 1     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Syphilis of stomach                         | ..        | ..               | ..    | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Syphilis of testicle                        | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Talipes                                     | 6         | 6                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Tenontosynovitis                            | 5         | 5                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Teratoma of back                            | 5         | 4                | 1     | ..          | ..               | ..    | 1       | 1                | ..    | ..       | ..               | ..    |
| Teratoma of coccyx                          | 2         | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Thrombosis of lateral sinus                 | 3         | 1                | 2     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Thrombosis of mesenteric veins              | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Thrombosis of prostatic veins               | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Toxaemia of pregnancy                       | ..        | ..               | ..    | 3           | 1                | 2     | ..      | ..               | ..    | 1        | ..               | 1     |
| Tuberculosis of bone                        | 13        | 13               | ..    | ..          | 1                | 1     | ..      | ..               | ..    | 3        | 3                | ..    |
| Tuberculosis of intestines                  | 5         | 3                | 2     | ..          | ..               | ..    | ..      | ..               | ..    | 2        | 1                | 1     |
| Tuberculosis of joint                       | 16        | 15               | 1     | 1           | 1                | ..    | ..      | ..               | ..    | 1        | ..               | 1     |
| Tuberculosis of kidney                      | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 1        | ..               | 1     |
| Tuberculosis of larynx                      | ..        | ..               | 1     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Tuberculosis of lymph nodes                 | 41        | 41               | ..    | 3           | 3                | ..    | 4       | 4                | ..    | 14       | 14               | ..    |
| Tuberculosis of muscles                     | 3         | 3                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Tuberculosis of peritoneum                  | 9         | 8                | 1     | ..          | ..               | ..    | ..      | ..               | ..    | 2        | 2                | ..    |
| Tuberculosis of reproductive organs, female | 6         | 6                | ..    | 1           | 1                | ..    | ..      | ..               | ..    | 2        | 2                | ..    |
| Tuberculosis of reproductive organs, male   | 29        | 28               | 1     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Tuberculosis of spinal cord                 | 1         | 1                | ..    | 1           | 1                | 1     | ..      | ..               | ..    | ..       | ..               | ..    |
| Tuberculosis of tendon sheath               | 2         | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Tuberculosis of tonsil                      | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |

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|  | Bellevue. |                  |       | Gouverneur. |                  |       | Harlem. |                  |       | Fordham. |                  |       |
|--|-----------|------------------|-------|-------------|------------------|-------|---------|------------------|-------|----------|------------------|-------|
|  | Total.    | Dis-<br>charged. | Died. | Total.      | Dis-<br>charged. | Died. | Total.  | Dis-<br>charged. | Died. | Total.   | Dis-<br>charged. | Died. |
| Operation for:                           |           |                  |       |             |                  |       |         |                  |       |          |                  |       |
| Tuberculosis of urinary system .....     | 18        | 14               | 4     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Typhoid fever perforating ulcer .....    | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Ulcer of duodenum .....                  | 30        | 30               | ..    | 2           | 2                | ..    | 1       | 1                | ..    | 1        | 1                | ..    |
| Ulcer of duodenum, perforating .....     | 7         | 5                | 2     | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Ulcer of intestines .....                | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Ulcer of intestines, perforating .....   | 1         | ..               | 1     | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Ulcer of leg .....                       | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 2        | 2                | ..    |
| Ulcer of rectum .....                    | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Ulcer of skin .....                      | 3         | 3                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Ulcer of stomach .....                   | 49        | 42               | 7     | 3           | 3                | ..    | 22      | 20               | 2     | 9        | 7                | 2     |
| Ulcer of stomach, perforating .....      | 15        | 8                | 7     | 5           | ..               | 5     | 7       | 4                | 3     | 4        | 3                | 1     |
| Ulcer varicose .....                     | 1         | ..               | 1     | ..          | ..               | ..    | 9       | 9                | ..    | ..       | ..               | ..    |
| Unknown tumor of brain .....             | 9         | 7                | 2     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Unknown tumor of leg .....               | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Unknown tumor of maxillary sinus .....   | 2         | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Unknown tumor of parotid gland .....     | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Unknown tumor spinal cord .....          | 1         | ..               | 1     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Urethritis, acute .....                  | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Varicocele .....                         | 116       | 116              | ..    | 13          | 13               | ..    | 12      | 12               | ..    | 11       | 11               | ..    |
| Varix .....                              | 83        | 82               | 1     | 2           | 2                | ..    | ..      | ..               | ..    | 12       | 12               | ..    |
| Wound of abdominal wall, contusion ..... | ..        | ..               | ..    | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of abdominal wall, gunshot .....   | ..        | ..               | ..    | 3           | 2                | 1     | 3       | 2                | 1     | 1        | ..               | 1     |
| Wound of abdominal wall, stab .....      | 2         | 2                | ..    | 1           | 1                | ..    | 3       | 3                | ..    | 1        | ..               | 1     |
| Wound of arm, gunshot .....              | 4         | 4                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of arm, lacerated .....            | 2         | 2                | ..    | ..          | ..               | ..    | 10      | 10               | ..    | ..       | ..               | ..    |
| Wound of artery, gunshot .....           | 1         | 1                | 1     | ..          | ..               | ..    | 1       | 1                | ..    | ..       | ..               | ..    |
| Wound of artery, incised .....           | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of artery, punctured .....         | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of back, gunshot .....             | 1         | 1                | ..    | 1           | 1                | ..    | 1       | 1                | ..    | ..       | ..               | ..    |
| Wound of back, stab .....                | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of bladder, ruptured .....         | 4         | 3                | 1     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of brain, gunshot .....            | ..        | ..               | ..    | ..          | ..               | ..    | 2       | 1                | 1     | 1        | 1                | ..    |
| Wound of chestwall, gunshot .....        | ..        | ..               | ..    | 3           | 3                | ..    | ..      | ..               | ..    | 3        | 3                | ..    |



| Operation for:                            | Bellevue. |                  |       | Gouverneur. |                  |       | Harlem. |                  |       | Fordham. |                  |       |
|---|-----------|------------------|-------|-------------|------------------|-------|---------|------------------|-------|----------|------------------|-------|
|   | Total.    | Dis-<br>charged. | Died. | Total.      | Dis-<br>charged. | Died. | Total.  | Dis-<br>charged. | Died. | Total.   | Dis-<br>charged. | Died. |
| Wound of chestwall, incised .....         | 3         | 3                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of chestwall, stab .....            | ..        | ..               | ..    | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of eyeball, incised .....           | ..        | ..               | ..    | ..          | ..               | ..    | 1       | 1                | ..    | 1        | 1                | ..    |
| Wound of eyeball, ruptured .....          | 1         | 1                | ..    | ..          | ..               | ..    | 3       | 3                | ..    | ..       | ..               | ..    |
| Wound of eyelid, lacerated .....          | 4         | 4                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of face, gunshot .....              | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 3        | 3                | ..    |
| Wound of face, incised .....              | ..        | ..               | ..    | 3           | 3                | ..    | 1       | 1                | ..    | ..       | ..               | ..    |
| Wound of face, lacerated .....            | 3         | 3                | ..    | 4           | 4                | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Wound of finger, lacerated .....          | 5         | 5                | ..    | 1           | 1                | ..    | 3       | 3                | ..    | ..       | ..               | ..    |
| Wound of foot, gunshot .....              | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of foot, lacerated .....            | ..        | ..               | ..    | 1           | 1                | ..    | 2       | 2                | ..    | ..       | ..               | ..    |
| Wound of forearm, gunshot .....           | 2         | 2                | ..    | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of forearm, lacerated .....         | 1         | 1                | ..    | 1           | 1                | ..    | 1       | 1                | ..    | ..       | ..               | ..    |
| Wound of hand, gunshot .....              | 1         | 1                | ..    | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of hand, lacerated .....            | 5         | 4                | 1     | 1           | 1                | ..    | 6       | 6                | ..    | ..       | ..               | ..    |
| Wound of hand, stab .....                 | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of intestine, gunshot .....         | 2         | 1                | 1     | 2           | 1                | 1     | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of intestine, lacerated .....       | ..        | ..               | ..    | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of intestine, ruptured .....        | 7         | 1                | 6     | ..          | ..               | ..    | 2       | 1                | 1     | ..       | ..               | ..    |
| Wound of intestine, stab .....            | 1         | 1                | ..    | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of kidney, ruptured .....           | 2         | 1                | 1     | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of kidney, stab .....               | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of leg, gunshot .....               | 7         | 1                | ..    | ..          | ..               | ..    | 2       | 2                | ..    | ..       | ..               | ..    |
| Wound of leg, lacerated .....             | 5         | 5                | ..    | ..          | ..               | ..    | 1       | 1                | ..    | ..       | ..               | ..    |
| Wound of liver, gunshot .....             | 2         | 1                | 1     | ..          | ..               | ..    | 1       | 1                | ..    | ..       | ..               | ..    |
| Wound of liver, lacerated .....           | 1         | 1                | ..    | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of liver, ruptured .....            | 1         | 1                | 1     | 3           | 2                | 1     | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of liver, stab .....                | 2         | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 2        | 2                | ..    |
| Wound of lower extremities, gunshot ..... | ..        | ..               | ..    | 3           | 3                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of lower extremity, lacerated ..... | ..        | ..               | ..    | 3           | 2                | 1     | 3       | 3                | ..    | 1        | 1                | ..    |
| Wound of upper extremity, gunshot .....   | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 5        | 5                | ..    |
| Wound of upper extremity, lacerated ..... | ..        | ..               | ..    | ..          | ..               | ..    | 1       | 1                | ..    | 1        | 1                | ..    |
| Wound of upper extremity, stab .....      | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of lung, gunshot .....              | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |

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| Operation for:                | Bellevue. |                  |       | Gouverneur. |                  |       | Harlem. |                  |       | Fordham. |                  |       |
|-------------------------------|-----------|------------------|-------|-------------|------------------|-------|---------|------------------|-------|----------|------------------|-------|
|                               | Total.    | Dis-<br>charged. | Died. | Total.      | Dis-<br>charged. | Died. | Total.  | Dis-<br>charged. | Died. | Total.   | Dis-<br>charged. | Died. |
| Operation for:                |           |                  |       |             |                  |       |         |                  |       |          |                  |       |
| Wound of mouth, gunshot       | ..        | 1                | ..    | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of muscle, incised      | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of muscle, lacerated    | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of muscle, ruptured     | 1         | ..               | 1     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of neck, incised        | 1         | 1                | ..    | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of nerve, contusion     | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of nerve, incised       | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of nerve, lacerated     | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of penis, lacerated     | ..        | ..               | ..    | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of peritoneum, stab     | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of scalp, lacerated     | 7         | 6                | 1     | 6           | 6                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of shoulder, gunshot    | 5         | 5                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of shoulder, stab       | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of spinal cord, gunshot | ..        | ..               | ..    | 1           | ..               | 1     | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of spleen, ruptured     | 4         | 2                | 2     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of spleen, stab         | 1         | ..               | 1     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of stomach, ruptured    | 1         | 1                | 1     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of stomach, stab        | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of tendon, lacerated    | 9         | 9                | ..    | 3           | 3                | ..    | 10      | 10               | ..    | ..       | ..               | ..    |
| Wound of tendon, ruptured     | 2         | 2                | ..    | 1           | ..               | 1     | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of throat, incised      | ..        | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of toe, lacerated       | 2         | 2                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of urethra, lacerated   | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of urethra, ruptured    | 1         | 1                | 1     | 4           | 4                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of uterus, ruptured     | 1         | 1                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of vulva, lacerated     | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Wound of wrist, lacerated     | 5         | 1                | ..    | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Amputation of arm             | 2         | 1                | 1     | 1           | 1                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Amputation of finger          | 33        | 32               | 1     | 6           | 6                | ..    | 5       | 5                | ..    | 9        | 9                | ..    |
| Amputation of foot            | 14        | 9                | 5     | ..          | ..               | ..    | 1       | 1                | ..    | 1        | 1                | ..    |
| Amputation of forearm         | 2         | 2                | ..    | ..          | ..               | ..    | 2       | 2                | ..    | ..       | ..               | ..    |
| Amputation of hand            | 5         | 5                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Amputation of leg             | 25        | 17               | 9     | 8           | 6                | 2     | 7       | 7                | ..    | 3        | 2                | 1     |

|   | Bellevue. |                  |       | Gouverneur. |                  |       | Harlem. |                  |       | Fordham. |                  |       |
|---|-----------|------------------|-------|-------------|------------------|-------|---------|------------------|-------|----------|------------------|-------|
|   | Total.    | Dis-<br>charged. | Died. | Total.      | Dis-<br>charged. | Died. | Total.  | Dis-<br>charged. | Died. | Total.   | Dis-<br>charged. | Died. |
| Operation for:  |           |                  |       |             |                  |       |         |                  |       |          |                  |       |
| Amputation of stump .....   | 4         | 4                | 2     | ..          | ..               | ..    | ..      | ..               | ..    | 2        | 1                | 1     |
| Amputation of thigh .....   | 2         | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 2        | 2                | ..    |
| Amputation of toes .....  | 14        | 14               | ..    | ..          | ..               | ..    | 14      | 14               | ..    | 2        | 3                | ..    |
| Cleaning and dressing .....   | ..        | ..               | ..    | 13          | 13               | ..    | ..      | ..               | ..    | 3        | 1                | ..    |
| Operation for blood donor .....   | 3         | 3                | ..    | 1           | 1                | ..    | ..      | ..               | ..    | 1        | 1                | ..    |
| Operation, exploratory .....  | 48        | 30               | 18    | 5           | 4                | 1     | 18      | 15               | 3     | 2        | 2                | ..    |
| Operation on skin donor .....   | ..        | ..               | ..    | ..          | ..               | ..    | ..      | ..               | ..    | 3        | 3                | ..    |
| Operation of skin grafting .....  | 13        | 13               | ..    | 3           | 1                | 2     | 1       | 1                | ..    | 6        | 6                | ..    |
| Operation for removal of tissue for patho-<br>logical examination ..... | 12        | 10               | 2     | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Transfusion of blood .....  | 13        | 4                | 9     | 1           | 1                | ..    | 3       | 3                | ..    | 1        | 1                | ..    |
| Caesarian section .....   | 6         | 5                | 1     | 2           | 2                | ..    | 21      | 20               | 1     | 1        | 1                | ..    |
| Embryotomy .....  | 2         | 2                | ..    | 3           | 2                | 1     | 2       | 2                | 2     | 39       | 39               | ..    |
| Forceps .....   | 24        | 24               | ..    | 7           | 6                | 1     | 37      | 37               | ..    | ..       | ..               | ..    |
| Hebectomy .....   | 3         | 3                | ..    | ..          | ..               | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Induction of abortion .....   | 1         | 1                | ..    | 4           | 4                | ..    | ..      | ..               | ..    | ..       | ..               | ..    |
| Induction of labor .....  | 11        | 10               | 1     | 5           | 5                | ..    | 14      | 14               | ..    | 2        | 2                | ..    |
| Version .....   | 8         | 8                | ..    | 2           | 2                | ..    | 17      | 17               | ..    | 28       | 22               | 6     |
| Totals.....   | 6,817     | 6,376            | 441   | 1,583       | 1,496            | 87    | 1,768   | 1,714            | 54    | 2,242    | 2,153            | 89    |















